

870 Order Status Report

Functional Group ID=**RS**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Order Status Report Transaction Set (870) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report on the current status of a requirement forecast, an entire purchase order, selected line items on a purchase order, selected products/services on a purchase order, or purchase orders for a specific customer in their entirety or on a selection basis. The transaction set can also be used to report on the current status of single or multiple requisitions. The report format allows for the inclusion of "reasons" relative to the status. This transaction set may also be used to update the supplier's scheduled shipment or delivery dates. This transaction set can result from either an inquiry or a prearranged schedule agreed to by the trading partners.

Notes:

- 1. DoD distinguishes among requisition status, notices of a direct vendor delivery, and responses to a supply assistance request.*
- 2. Use a single occurrence of this transaction set to transmit single or multiple supply status transactions to one or more organizations.*
- 3. Users operating under the Defense Logistics Management System (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and Accounting Classification Appendix which can be found on the National Institute of Standards and Technology (NIST) World Wide Web site.*

Heading:

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
4	010	ST	Transaction Set Header	M	1		
5	020	BSR	Beginning Segment for Order Status Report	M	1		
Not Used	042	TD3	Carrier Details (Equipment)	O	1		
Not Used	043	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	1		
Not Used	044	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1		
Not Used	045	DTM	Date/Time Reference	O	10		
						LOOP ID - REF	>1
Not Used	046	REF	Reference Identification	O	1		
Not Used	047	DTM	Date/Time Reference	O	>1		
						LOOP ID - N1	200
8	050	N1	Name	O	1		
Not Used	060	N2	Additional Name Information	O	2		

870S - Order Status Report (Supply Status)

Not Used	070	N3	Address Information	O	2	
Not Used	080	N4	Geographic Location	O	1	
Not Used	090	REF	Reference Identification	O	12	
Not Used	100	PER	Administrative Communications Contact	O	3	
Not Used	105	PWK	Paperwork	O	1	
LOOP ID - LM					10	
Not Used	120	LM	Code Source Information	O	1	
Not Used	130	LQ	Industry Code	M	100	

Detail:

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
LOOP ID - HL						1000	
10	010	HL	Hierarchical Level	M	1		
Not Used	020	PRF	Purchase Order Reference	O	1		
LOOP ID - ISR						104	
Not Used	030	ISR	Item Status Report	O	1		
Not Used	040	PID	Product/Item Description	O	6		
Not Used	050	QTY	Quantity	O	4		
Not Used	070	PER	Administrative Communications Contact	O	3		
12	080	DTM	Date/Time Reference	O	10		
13	086	CS	Contract Summary	O	3		n1
LOOP ID - REF						>1	
16	087	REF	Reference Identification	O	1		
Not Used	088	DTM	Date/Time Reference	O	>1		
LOOP ID - N1						200	
19	090	N1	Name	O	1		
Not Used	100	N2	Additional Name Information	O	2		
Not Used	110	N3	Address Information	O	2		
Not Used	120	N4	Geographic Location	O	1		
Not Used	130	REF	Reference Identification	O	12		
Not Used	140	PER	Administrative Communications Contact	O	3		
LOOP ID - LM						10	
22	144	LM	Code Source Information	O	1		
23	145	LQ	Industry Code	M	100		
LOOP ID - PO1						1000	
26	150	PO1	Baseline Item Data	O	1		
Not Used	155	CUR	Currency	O	1		
Not Used	160	SLN	Subline Item Detail	O	100		
Not Used	170	PO3	Additional Item Detail	O	1		
Not Used	180	PID	Product/Item Description	O	1000		
Not Used	190	MEA	Measurements	O	40		
Not Used	200	PKG	Marking, Packaging, Loading	O	25		
LOOP ID - ISR						104	
30	210	ISR	Item Status Report	O	1		

870S - Order Status Report (Supply Status)

Not Used	220	PID	Product/Item Description	O	6	
31	230	QTY	Quantity	O	4	
33	240	DTM	Date/Time Reference	O	10	
Not Used	250	N1	Name	O	1	
Not Used	251	N2	Additional Name Information	O	2	
Not Used	252	N3	Address Information	O	2	
Not Used	253	N4	Geographic Location	O	1	
Not Used	260	TD1	Carrier Details (Quantity and Weight)	O	1	
Not Used	270	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1	
Not Used	280	TD3	Carrier Details (Equipment)	O	1	
Not Used	290	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	1	
35	300	REF	Reference Identification	O	12	
Not Used	310	SAC	Service, Promotion, Allowance, or Charge Information	O	25	
LOOP ID - LM					10	
37	320	LM	Code Source Information	O	1	
38	330	LQ	Industry Code	M	100	
LOOP ID - LX					>1	
Not Used	340	LX	Assigned Number	O	1	n2
Not Used	350	REF	Reference Identification	O	>1	
Not Used	360	N1	Name	O	1	
Not Used	370	DTM	Date/Time Reference	O	10	
LOOP ID - LM					10	
Not Used	380	LM	Code Source Information	O	1	
Not Used	390	LQ	Industry Code	M	100	

Summary:

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
Not Used	010	CTT	Transaction Totals	O	1		n3
39	020	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. Use is limited to intra-organizational transactions.
2. The LX loop conveys serial number, lot number, and inventory data.
3. The number of line items (CTT01) is the accumulation of the number of HL segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.

Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes: 1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	ST01	143		Transaction Set Identifier Code	M ID 3/3
				Code uniquely identifying a Transaction Set 870 Order Status Report	
Must Use	ST02	329		Transaction Set Control Number	M AN 4/9
				Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set <i>A unique number assigned by the originator of the transaction set, or the originator's application program.</i>	

Segment: **BSR** Beginning Segment for Order Status Report
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of an Order Status Report Transaction Set
Syntax Notes:
Semantic Notes:

- 1 BSR03 indicates a status report document number assigned by the sender.
- 2 BSR04 indicates the date of this report from the sender.
- 3 BSR07 indicates the time of this report from the sender.
- 4 BSR08 indicates a status report document number assigned by the inquirer.
- 5 BSR09 indicates the date this report was requested from the sender by the inquirer.
- 6 BSR10 indicates the time this report was requested from the sender by the inquirer.

Comments:

Data Element Summary

Ref.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		
Must Use	BSR01	850	Status Report Code	M ID 1/2
			Code indicating the reason for sending the report	
		4	Response to Requisition	
			Current status data is provided based upon the processing of an outstanding requisition	
			<i>Use to indicate normal requisition supply status.</i>	
		5	Notice of Response to Direct Vendor Delivery	
			Current status data is provided based upon the processing of a requirement for which material is being delivered directly from the vendor	
			<i>Use to indicate that the supply source is providing the required material directly from a commercial source.</i>	
		6	Notice of Response to Supply Assistance	
			Current status data is provided in response to a user's request for special assistance in obtaining urgently needed material	
			<i>Use to indicate the response to a supply assistance inquiry.</i>	
Must Use	BSR02	847	Order/Item Code	M ID 1/2
			Code identifying a group of orders and items	
		CO	All Orders - Unshipped Items	
			<i>Use to indicate that all orders remain open.</i>	

Must Use	BSR03	127	Reference Identification	M AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
			<i>Use code "Z" for this data element to satisfy mandatory X12 syntax requirements.</i>	
Must Use	BSR04	373	Date	M DT 8/8
			Date expressed as CCYYMMDD	
			<i>This date corresponds to the Universal Time Coordinate (UTC).</i>	
Not Used	BSR05	848	Product/Date Code	O ID 1/2
			Code indicating whether the inquiry is based on products and/or date parameters	
Not Used	BSR06	849	Location Code	O ID 1/2
			Code indicating the selection of a supplier's and/or buyer's locations or group of locations	
Must Use	BSR07	337	Time	O TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	
			<i>1. Express the originating activity's time in UTC.</i>	
			<i>2. Express time in a four-position (HHMM) format.</i>	
Not Used	BSR08	127	Reference Identification	O AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
Not Used	BSR09	373	Date	O DT 8/8
			Date expressed as CCYYMMDD	
Not Used	BSR10	337	Time	O TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	
Must Use	BSR11	353	Transaction Set Purpose Code	O ID 2/2
			Code identifying purpose of transaction set	
			00 Original	
			77 Simulation Exercise	
			<i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution</i>	

to ensure that individual transactions do not process as action documents which affect accountable records.

Not Used	BSR12	306	Action Code	O ID 1/2
			Code indicating type of action	

Segment: **N1** Name
Position: 050
Loop: N1 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes: 1 At least one of N102 or N103 is required.
 2 If either N103 or N104 is present, then the other is required.

Semantic Notes:

Comments: 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
 2 N105 and N106 further define the type of entity in N101.

Notes: *Must use this 1/N1/050 loop to identify the organization originating the transaction set.*

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
Must Use	N101	98	Entity Identifier Code	M ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	
			<i>Use only one of codes GP, Z4, Z5 or ZS.</i>	
		GP	Gateway Provider Identifies a gateway access provider	
			<i>Use to indicate the organization providing rerouting status.</i>	
		Z4	Owning Inventory Control Point An inventory control organization responsible for management of a particular item	
			<i>Use to indicate the source of supply furnishing status.</i>	
		Z5	Management Control Activity Department of Defense organization that oversees contractor requests for government-owned material to be supplied for use in support of government contracts	
			<i>Use to identify the MCA furnishing the status.</i>	
		ZS	Monitoring Party Party to oversee and track the status of a requirement	
			<i>Use to identify the International Logistics Control Office furnishing the status.</i>	
Not Used	N102	93	Name	X AN 1/60

			Free-form name	
Must Use	N103	66	Identification Code Qualifier	X ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)	
			1 D-U-N-S Number, Dun & Bradstreet	
			9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	
			10 Department of Defense Activity Address Code (DODAAC)	
			M4 Department of Defense Routing Identifier Code (RIC)	
			An integral and predetermined participant in an established logistical system performing general logistic control, distribution, and storage functions	
Must Use	N104	67	Identification Code	X AN 2/80
			Code identifying a party or other code	
Not Used	N105	706	Entity Relationship Code	O ID 2/2
			Code describing entity relationship	
Must Use	N106	98	Entity Identifier Code	O ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	
			FR Message From	
			<i>Must use with the appropriate 1/N101/050 code to indicate the organization cited in N104 is originating the transaction set.</i>	

Segment: **HL Hierarchical Level**
Position: 010
Loop: HL Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To identify dependencies among and the content of hierarchically related groups of data segments

Syntax Notes:

Semantic Notes:

- Comments:**
- 1 The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data.
The HL segment defines a top-down/left-right ordered structure.
 - 2 HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
 - 3 HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
 - 4 HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.
 - 5 HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Notes: *The transaction set hierarchical data structure is transaction number only.*

Data Element Summary

	Ref.	Data	Attributes
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
Must Use	HL01	628 Hierarchical ID Number	M AN 1/12
		A unique number assigned by the sender to identify a particular data segment in a hierarchical structure	
		<i>In the first 2/HL/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.</i>	
Not Used	HL02	734 Hierarchical Parent ID Number	O AN 1/12
		Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to	
Must Use	HL03	735 Hierarchical Level Code	M ID 1/2
		Code defining the characteristic of a level in a hierarchical structure	
		W	Transaction Reference Number
		The HL loop will identify shipment notice information for each reported transaction reference	

number

Use to identify the individual transaction supply status loops.

Not Used	HL04	736	Hierarchical Child Code	O ID 1/1
			Code indicating if there are hierarchical child data segments subordinate to the level being described	

Segment: **DTM** Date/Time Reference

Position: 080

Loop: HL Mandatory

Level: Detail

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

- Syntax Notes:**
- 1 At least one of DTM02 DTM03 or DTM05 is required.
 - 2 If DTM04 is present, then DTM03 is required.
 - 3 If either DTM05 or DTM06 is present, then the other is required.

Semantic Notes:

Comments:

Notes: *Use to indicate the transaction preparation date.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	DTM01	374	Date/Time Qualifier		M ID 3/3
				Code specifying type of date or time, or both date and time	
			097	Transaction Creation	
				<i>Use to indicate the date of transaction preparation.</i>	
Must Use	DTM02	373	Date		X DT 8/8
				Date expressed as CCYYMMDD	
Not Used	DTM03	337	Time		X TM 4/8
				Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	
Not Used	DTM04	623	Time Code		O ID 2/2
				Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow	
Not Used	DTM05	1250	Date Time Period Format Qualifier		X ID 2/3
				Code indicating the date format, time format, or date and time format	
Not Used	DTM06	1251	Date Time Period		X AN 1/35
				Expression of a date, a time, or range of dates, times or dates and times	

Segment: **CS** **Contract Summary**

Position: 086

Loop: HL Mandatory

Level: Detail

Usage: Optional

Max Use: 3

Purpose: To provide information about a contract

Syntax Notes: 1 If either CS04 or CS05 is present, then the other is required.

Semantic Notes:

- 1 CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
- 2 CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
- 3 CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
- 4 CS14 is the Unit of Measure stipulated in the contract.
- 5 CS15 is the contract line item number (CLIN) unit price specified in the contract.
- 6 CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract; an "N" indicates that no Critical Application Indicator is specified in the contract.
- 7 CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract; an "N" indicates that no Special Requirements Indicator is specified in the contract.

Comments:

- 1 CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).
- 2 CS07 and CS13 can be used to indicate two different types of special services required.

Notes: *Use in direct vendor delivery transactions to identify basic contract information related to the acquisition action.*

Data Element Summary

Ref.	Data		Attributes
Des.	Element	Name	
Must Use	CS01	367 Contract Number	O AN 1/30
		Contract number	
	CS02	327 Change Order Sequence Number	O AN 1/8
		Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set	
		<i>Use to identify a modification number to the cited contract.</i>	
	CS03	328 Release Number	O AN 1/30
		Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction	
		<i>Use to identify the call or order number, or the call or order number including the respective call or order modification, as applicable.</i>	
	CS04	128 Reference Identification Qualifier	X ID 2/3

Code qualifying the Reference Identification

Use the appropriate code, based on the CS01 information, when the Exhibit Line Item Number (ELIN) or Contract Line Item Number (CLIN) are known.

83 Extended (or Exhibit) Line Item Number (ELIN)
Identifies specific line items to be delivered for a contract

Use to identify the ELIN, or the ELIN including the Sub Exhibit Line Item Number (SUBELIN), as appropriate.

C7 Contract Line Item Number

Use to identify the CLIN, or the CLIN including the Sub Contract Line Item Number (SUBCLIN), as appropriate.

	CS05	127	Reference Identification	X AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
Not Used	CS06	324	Purchase Order Number	O AN 1/22
			Identifying number for Purchase Order assigned by the orderer/purchaser	
	CS07	560	Special Services Code	O ID 2/10
			Code identifying the special service	
			<i>Use to identify the contract specification for material acceptance.</i>	
			AD Accept at Destination	
			Acceptance will take place at the destination point	
			AO Accept at Origin	
			Acceptance will take place at the point of origin	
Not Used	CS08	433	F.O.B. Point Code	O ID 2/2
			Code identifying type of F.O.B. point	
	CS09	954	Percent	O R 1/10
			Percentage expressed as a decimal	
	CS10	954	Percent	O R 1/10
			Percentage expressed as a decimal	
	CS11	782	Monetary Amount	O R 1/18
			Monetary amount	
			<i>Use the dollar amount from the excess quantity clause. Express as a whole number with no decimal.</i>	
	CS12	336	Terms Type Code	O ID 2/2
			Code identifying type of payment terms	
			21 Fast Pay	
			Code indicating that an invoice is subject to accelerated payment	
			<i>Use if the contract specifies fast pay.</i>	

CS13	560	Special Services Code	O ID 2/10
		Code identifying the special service	
		<i>Use to identify the contract specification for material inspection.</i>	
		IM	Inspect at Destination
		IO	Inspect at Origin
CS14	355	Unit or Basis for Measurement Code	O ID 2/2
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
		<i>Use to identify the purchase unit of issue, if different from the standard unit of issue. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.</i>	
CS15	212	Unit Price	O R 1/17
		Price per unit of product, service, commodity, etc.	
		<i>Use to identify the CLIN unit price when CS11 contains a value.</i>	
CS16	336	Terms Type Code	O ID 2/2
		Code identifying type of payment terms	
		22	Cash Discount Terms Apply
			Contract terms specify that a cash discount is applicable
		<i>Use if contract specifies cash discount terms.</i>	
CS17	1073	Yes/No Condition or Response Code	O ID 1/1
		Code indicating a Yes or No condition or response	
		N	No
		Y	Yes
CS18	1073	Yes/No Condition or Response Code	O ID 1/1
		Code indicating a Yes or No condition or response	
		N	No
		Y	Yes

Segment: **REF** Reference Identification
Position: 087
Loop: REF Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify identifying information
Syntax Notes: 1 At least one of REF02 or REF03 is required.
 2 If either C04003 or C04004 is present, then the other is required.
 3 If either C04005 or C04006 is present, then the other is required.
Semantic Notes: 1 REF04 contains data relating to the value cited in REF02.
Comments:
Notes:

1. Use multiple repetitions to identify the customer assigned transaction number, Government Furnished Material (GFM) related information, and funding data.

2. To provide financial data: cite the fund purpose code and either or both of the fund code and the long-line accounting data. When citing long-line accounting data use REF03 and components of REF04. DLMS users see the Accounting Classification Appendix for specific entries for the basic appropriation number and supplemental accounting classification data.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
Must Use	REF01	128 Reference Identification Qualifier	M ID 2/3
		Code qualifying the Reference Identification	
		CO Customer Order Number	
		<i>Use to identify the transaction number associated with a Defense Program for Redistribution of Assets (DEPRA) action to utilize the reported assets.</i>	
		FG Fund Identification Number	
		<i>Use to identify the fund purpose code. Cite any fund purpose code in REF02 except CR or DR.</i>	
		TN Transaction Reference Number	
		<i>Must use to identify the customer assigned transaction number.</i>	
Must Use	REF02	127 Reference Identification	X AN 1/30
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
	REF03	352 Description	X AN 1/80
		A free-form description to clarify the related data elements and their content	
		<i>Use only with REF01 code FG and REF04 code AT to cite the supplemental accounting classification data.</i>	

	REF04	C040	Reference Identifier	O
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	
			<i>When providing financial data (REF01 code FG):</i>	
			<i>If providing only the fund code use REF04-01 code FU and cite the fund code in REF04-02.</i>	
			<i>If providing the long-line accounting data use REF04-01 code AT and cite the basic appropriation data in REF04-02. Use REF04-03 code 10 and cite the accounting station number in REF04-04.</i>	
			<i>If providing both use REF04-01 code FU, REF04-03 code AT and REF04-05 code 10 citing the related data in the following data element of the pair.</i>	
Must Use	C04001	128	Reference Identification Qualifier	M ID 2/3
			Code qualifying the Reference Identification	
			<i>Use one of codes CT or W3 to identify the procurement document from which authorizes the commercial contractor to requisition material from DoD inventories. Use with REF01 code TN.</i>	
		10	Account Managers Code Identifies the telecommunications manager assigned to this account <i>Use in one of REF04-03 or REF04-05 to identify the authorized accounting activity (AAA)/accounting disbursing station number (ADSN)/fiscal station number (FSN).</i>	
		AT	Appropriation Number <i>Use in one of REF04-01 or REF04-03 to identify the basic appropriation data.</i>	
		CT	Contract Number <i>Use in GFM transactions to identify the applicable contract.</i>	
		FU	Fund Code Defense Fuel Supply Center to bill back fuel purchases to the appropriate service or agency account fund <i>Use with REF01 code FG to identify the fund code.</i>	
		W3	Manufacturing Directive Number Identifies the Management Control Activity and contract associated with government furnished material transactions <i>Use in GFM transactions to identify the Manufacturing Directive Number (MDN)</i>	

associated with the contract.

Must Use	C04002	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/30
	C04003	128	Reference Identification Qualifier Code qualifying the Reference Identification	X ID 2/3
	C04004	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30
	C04005	128	Reference Identification Qualifier Code qualifying the Reference Identification Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 2/3
	C04006	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30

Segment: **N1** Name
Position: 090
Loop: N1 Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes:
 1 At least one of N102 or N103 is required.
 2 If either N103 or N104 is present, then the other is required.

Semantic Notes:
Comments:
 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
 2 N105 and N106 further define the type of entity in N101.

Notes:
 1. *Must use this 2/N1/090 loop to identify the organization to receive the transaction.*
 2. *Use additional iterations to identify other organizations associated with the transaction.*

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	N101	98 Entity Identifier Code	M ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual	
		C4 Contract Administration Office	
		Established at either a contractor facility or in a geographic area, and responsible for administering on behalf of the buying activities that assigned contracts for administration and all contracts awarded to either the specific contractor or all contractors in the geographic area	
			<i>Use for direct vendor deliveries to identify the Contract Administration Office (CAO) for the related acquisition action.</i>
		PR Payer	
			<i>Use for direct vendor deliveries to identify the paying office for the related acquisition action.</i>
		SH Shipper	
			<i>Use for direct vendor deliveries to identify the organization that will initiate the material shipment for the related acquisition action.</i>
		SU Supplier/Manufacturer	
			<i>Use for direct vendor deliveries to identify the</i>

contractor providing the material for the related acquisition order.

Z1 Party to Receive Status
An organization that will receive information about a transaction

Must use to identify the organization to receive supply status. Use multiple iterations to identify all status recipients.

Z7 Mark-for Party
The party for whom the needed material is intended

Use for direct vendor deliveries to identify the organization for whom the material will be marked.

Z8 Last Known Source of Supply
The last organization known to hold a transaction for the needed material

Use for requisition supply status transactions to identify the supply source to which any future inquiries should be addressed.

Not Used **N102** **93** **Name** **X** **AN 1/60**
Free-form name

Must Use **N103** **66** **Identification Code Qualifier** **X** **ID 1/2**
Code designating the system/method of code structure used for Identification Code (67)

1 D-U-N-S Number, Dun & Bradstreet
Use for direct vendor delivery 2/N1/090 supplier loops to identify the contractor providing the material, when the contractor is not assigned a DODAAC.

9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix
Use for direct vendor delivery 2/N1/090 supplier loops to identify the contractor providing the material, when the contractor is not assigned a DODAAC.

10 Department of Defense Activity Address Code (DODAAC)

33 Commercial and Government Entity (CAGE)
Use for direct vendor delivery 2/N1/090 supplier loops to identify the contractor providing the material, when the contractor is not assigned a DODAAC.

M4 Department of Defense Routing Identifier Code (RIC)
An integral and predetermined participant in an

established logistical system performing general
logistic control, distribution, and storage functions

Must Use	N104	67	Identification Code	X AN 2/80
			Code identifying a party or other code	
Not Used	N105	706	Entity Relationship Code	O ID 2/2
			Code describing entity relationship	
	N106	98	Entity Identifier Code	O ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	

TO

Message To

Must use with 2/N101/090 code Z1 to indicate the organization cited in N104 is receiving the transaction.

Segment: **LM** Code Source Information
Position: 144
Loop: LM Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To transmit standard code list identification information

Syntax Notes:

Semantic Notes:

Comments: 1 LM02 identifies the applicable industry code list source information.

Notes: *Use this 2/LM/144 loop to identify coded information maintained in department or agency documentation.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values DF Department of Defense (DoD)	M ID 2/2
Not Used	LM02	822	Source Subqualifier A reference that indicates the table or text maintained by the Source Qualifier	O AN 1/15

Segment: **LQ** Industry Code
Position: 145
Loop: LM Optional
Level: Detail
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax Notes: 1 If LQ01 is present, then LQ02 is required.
Semantic Notes:
Comments:

Notes: *Use to identify codes, as appropriate, consistent with management information requirements.*

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
Must Use	LQ01	1270	Code List Qualifier Code	O ID 1/3
			Code identifying a specific industry code list	
		0	Document Identification Code	
			Codes that subclassify a transaction	
		67	Type of Assistance Code	
			Codes that distinguish between types of military assistance transactions	
			<i>For Security Assistance (SA) transactions, use when the coded address in the transaction number does not identify the type of assistance and financing.</i>	
		78	Project Code	
			Codes that relate a transaction to special programs, exercises, projects, operations, or other purposes	
		79	Priority Designator Code	
			The priority of a transaction	
		85	Country and Activity Code	
			Countries, international organizations, and accounts that could receive material or services under the Foreign Military Sales System and through Military Assistance Program Grant Aid	
			<i>For MAP/GA transactions, use when the coded address in the transaction number does not identify the country or activity.</i>	
		89	Cooperative Logistics Program Support Code	
			Indicates whether or not a Foreign Military Sales transaction is a programmed or unprogrammed requirement	

	<p><i>For FMS transactions, must use to identify programmed, nonprogrammed, and termination/drawdown requirements.</i></p>
95	<p>Offer and Release Option Code</p> <p>Allows countries participating in the Foreign Military Sales Program to advise supply sources whether or not prior notice to country representatives or freight forwarders is required before shipment</p> <p><i>For FMS transactions, must use to advise the supply source of the type of notice required prior to shipping the material.</i></p>
A2	<p>Customer Within Country Code</p> <p>The receiving country and place of discharge within the country for Military Assistance Program Grant Aid or the country's mark-for or ship-to addresses in Foreign Military Sales transactions</p> <p><i>For SA transactions, use when the coded address in the transaction number does not identify the customer-within-country.</i></p>
A3	<p>Delivery Term Code</p> <p>The delivery term for a Foreign Military Sales shipment</p> <p><i>For FMS transactions, use when the coded address in the transaction number does not identify the delivery term.</i></p>
A6	<p>Freight Forwarder Number</p> <p>Representatives designated by a country to accomplish or control shipments of Foreign Military Sales material</p> <p><i>Must use in FMS transactions to identify the country representative or freight forwarder to receive shipments and documentation.</i></p>
A7	<p>Record Control Number</p> <p>A line item of the International Logistics Program</p> <p><i>Must use in MAP/GA transactions to identify the program line item number.</i></p>
A8	<p>Program Year Code</p> <p>Number defining the fiscal year in which the International Logistics Program Item is to be planned</p> <p><i>Must use in MAP/GA transactions to indicate the program year in which the requisitioned item was approved and funded.</i></p>
A9	<p>Supplemental Data</p> <p>Identifies the originating organization's unique</p>

				logistics information
			AK	Distribution Code Code identifying activities eligible to receive additional status
			COG	Cognizance Symbol <i>Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy -unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.</i>
			DE	Signal Code
			DF	Media and Status Code
			EC	Certification Requirements Code Contract certification requirements <i>Use to notify the receiving organization that certain contract certification requirements exist and that further reference to the contract may be required.</i>
			IMC	Item Management Code <i>Use to identify the Item Management Code (IMC) for integrated material management. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.</i>
			MCC	Material Control Code <i>Use to identify the Material Control Code (MCC) for special inventory reporting. Indicate NSL for non-stock numbered listed items. This is a Navy -unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.</i>
			SMI	Special Material Identification Code <i>Use to identify the Special Material Identification Code (SMIC) for an end item. Indicate NSL for non-stock numbered listed items. This is a Navy -unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.</i>

Must Use LQ02 1271 Industry Code X AN 1/30
Code indicating a code from a specific industry code list

Segment: **PO1** **Baseline Item Data**
Position: 150
Loop: PO1 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To specify basic and most frequently used line item data
Syntax Notes:

- 1 If PO103 is present, then PO102 is required.
- 2 If PO105 is present, then PO104 is required.
- 3 If either PO106 or PO107 is present, then the other is required.
- 4 If either PO108 or PO109 is present, then the other is required.
- 5 If either PO110 or PO111 is present, then the other is required.
- 6 If either PO112 or PO113 is present, then the other is required.
- 7 If either PO114 or PO115 is present, then the other is required.
- 8 If either PO116 or PO117 is present, then the other is required.
- 9 If either PO118 or PO119 is present, then the other is required.
- 10 If either PO120 or PO121 is present, then the other is required.
- 11 If either PO122 or PO123 is present, then the other is required.
- 12 If either PO124 or PO125 is present, then the other is required.

Semantic Notes:

Comments:

- 1 See the Data Element Dictionary for a complete list of IDs.
- 2 PO101 is the line item identification.
- 3 PO106 through PO125 provide for ten different product/service IDs per each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Notes:

1. Must use this 2/PO1/150 loop to identify the material and status associated with the transaction number.

2. Use multiple iterations of the 2/PO1/150 loop to identify multiple actions taken on a single transaction. Use a suffix code to differentiate each loop.

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
PO101	350	Assigned Identification		O AN 1/20
			Alphanumeric characters assigned for differentiation within a transaction set	
			<i>Use to identify a suffix code associated with the material and quantity for which status is provided. Use alphabetic characters based on suffix code assignment rules.</i>	
Must Use	PO102	330	Quantity Ordered	X R 1/15
			Quantity ordered	
			<i>1. Must use to identify the quantity for which status is being provided.</i>	
			<i>2. Express as a whole number with no decimal.</i>	

PO103 355 Unit or Basis for Measurement Code O ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Use to identify the correct unit of issue associated with the status provided. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.

PO104 212 Unit Price X R 1/17

Price per unit of product, service, commodity, etc.

PO105 639 Basis of Unit Price Code O ID 2/2

Code identifying the type of unit price for an item

Use to identify the correct unit price associated with the status provided.

ES Estimated

Use to indicate the estimated unit price billed when Code ST does not apply.

ST Standard

Indicates a standard unit price, including all surcharges

Use to identify the standard unit price billed for the material.

PO106 235 Product/Service ID Qualifier X ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Use one of codes A1, A2, A4, FB, FS, FT, MG, or YP to identify the material which will be provided as indicated by the status code. Must use the National Stock Number (NSN) when known, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number.

A1 Plant Equipment Number
Item identifier is a plant equipment number

Use to identify plant equipment.

A2 Department of Defense Identification Code (DoDIC)
Qualifies a code that uniquely identifies a type of explosive or ammunition

Use to identify ammunition items.

A4 Subsistence Identification Number
Item identifier is a brand-name resale subsistence item

Use to identify subsistence items.

FB Form Number

Use to identify the form stock number.

FS National Stock Number

FT Federal Supply Classification

Use to identify the FSC of the nonstandard material when a part number is not available and material can only be ordered by description (e.g., non-NSN lumber products).

MG Manufacturer's Part Number

Use to the identify nonstandard material.

YP Publication Number

Use to identify the publication stock number.

Must Use PO107 234 Product/Service ID X AN 1/48
Identifying number for a product or service

PO108 235 Product/Service ID Qualifier X ID 2/2
Code identifying the type/source of the descriptive number used in Product/Service ID (234)

CN Commodity Name

Use with PO106 code FT to identify the material name or description.

ZB Commercial and Government Entity (CAGE) Code
A code that identifies a commercial contractor authorized to do business with the U.S. government

Use with PO106 code MG to uniquely identify a manufacturer's part number.

PO109 234 Product/Service ID X AN 1/48
Identifying number for a product or service

Not Used PO110 235 Product/Service ID Qualifier X ID 2/2
Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Not Used PO111 234 Product/Service ID X AN 1/48
Identifying number for a product or service

Not Used PO112 235 Product/Service ID Qualifier X ID 2/2
Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Not Used PO113 234 Product/Service ID X AN 1/48
Identifying number for a product or service

Not Used PO114 235 Product/Service ID Qualifier X ID 2/2
Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Not Used PO115 234 Product/Service ID X AN 1/48
Identifying number for a product or service

Not Used PO116 235 Product/Service ID Qualifier X ID 2/2
Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Not Used PO117 234 Product/Service ID X AN 1/48

			Identifying number for a product or service	
Not Used	PO118	235	Product/Service ID Qualifier	X ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
Not Used	PO119	234	Product/Service ID	X AN 1/48
			Identifying number for a product or service	
Not Used	PO120	235	Product/Service ID Qualifier	X ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
Not Used	PO121	234	Product/Service ID	X AN 1/48
			Identifying number for a product or service	
Not Used	PO122	235	Product/Service ID Qualifier	X ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
Not Used	PO123	234	Product/Service ID	X AN 1/48
			Identifying number for a product or service	
Not Used	PO124	235	Product/Service ID Qualifier	X ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
Not Used	PO125	234	Product/Service ID	X AN 1/48
			Identifying number for a product or service	

Segment: **ISR** Item Status Report
Position: 210
Loop: ISR Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To specify detailed purchase order/item status
Syntax Notes:
Semantic Notes: 1 If ISR01 specifies a date, ISR02 is required.
Comments:
Notes: *Must use the 2/ISR/210 loop to provide detailed status information.*

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
Must Use	ISR01	368	Shipment/Order Status Code	M ID 2/2
			Code indicating the status of an order or shipment or the disposition of any difference between the quantity ordered and the quantity shipped for a line item or transaction	
		CO	Customer Inquiry - Unshipped Items Only	
			<i>Use to indicate status in response to a customer follow up or cancellation.</i>	
		UR	Unsolicited Report	
			<i>Use to indicate supply source initiated status not produced in response to customer follow up or cancellation.</i>	
Not Used	ISR02	373	Date	O DT 8/8
			Date expressed as CCYYMMDD	
Not Used	ISR03	641	Status Reason Code	O ID 3/3
			Code indicating the status reason	

Segment: **QTY** Quantity
Position: 230
Loop: ISR Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 4
Purpose: To specify quantity information
Syntax Notes: 1 At least one of QTY02 or QTY04 is required.
 2 Only one of QTY02 or QTY04 may be present.
Semantic Notes: 1 QTY04 is used when the quantity is non-numeric.
Comments:
Notes: *Use in 1/BSR01/020 Code 5 supply status transactions to identify the vendor's minimum order quantity.*

Data Element Summary

Ref.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		
Must Use	QTY01	673	Quantity Qualifier	M ID 2/2
			Code specifying the type of quantity	
		57	Minimum Order Quantity	
Must Use	QTY02	380	Quantity	X R 1/15
			Numeric value of quantity	
			<i>Express as a whole number with no decimal.</i>	
Not Used	QTY03	C001	Composite Unit of Measure	O
			To identify a composite unit of measure (See Figures Appendix for examples of use)	
Not Used	C00101	355	Unit or Basis for Measurement Code	M ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
Not Used	C00102	1018	Exponent	O R 1/15
			Power to which a unit is raised	
Not Used	C00103	649	Multiplier	O R 1/10
			Value to be used as a multiplier to obtain a new value	
Not Used	C00104	355	Unit or Basis for Measurement Code	O ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
Not Used	C00105	1018	Exponent	O R 1/15
			Power to which a unit is raised	
Not Used	C00106	649	Multiplier	O R 1/10
			Value to be used as a multiplier to obtain a new value	
Not Used	C00107	355	Unit or Basis for Measurement Code	O ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	

870S - Order Status Report (Supply Status)

Not Used	C00108	1018	Exponent Power to which a unit is raised	O R 1/15
Not Used	C00109	649	Multiplier Value to be used as a multiplier to obtain a new value	O R 1/10
Not Used	C00110	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O ID 2/2
Not Used	C00111	1018	Exponent Power to which a unit is raised	O R 1/15
Not Used	C00112	649	Multiplier Value to be used as a multiplier to obtain a new value	O R 1/10
Not Used	C00113	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O ID 2/2
Not Used	C00114	1018	Exponent Power to which a unit is raised	O R 1/15
Not Used	C00115	649	Multiplier Value to be used as a multiplier to obtain a new value	O R 1/10
Not Used	QTY04	61	Free-Form Message Free-form information	X AN 1/30

Segment: **DTM** Date/Time Reference

Position: 240

Loop: ISR Optional (Must Use)

Level: Detail

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

- Syntax Notes:**
- 1 At least one of DTM02 DTM03 or DTM05 is required.
 - 2 If DTM04 is present, then DTM03 is required.
 - 3 If either DTM05 or DTM06 is present, then the other is required.

Semantic Notes:

Comments:

Notes: *Use to identify dates associated with the transaction.*

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	DTM01	374	Date/Time Qualifier	M ID 3/3
			Code specifying type of date or time, or both date and time	
		169	Product Availability Date	
			<i>Use with status code BL to identify the date the Notice of Availability was forwarded to the country representative or freight forwarder.</i>	
		369	Estimated Departure Date	
			<i>Use to identify the Estimated Shipping Date (ESD) associated with the transaction.</i>	
		373	Order Start	
			<i>Use with status code CV to indicate the effective date for requisitioning.</i>	
Must Use	DTM02	373	Date	X DT 8/8
			Date expressed as CCYYMMDD	
Not Used	DTM03	337	Time	X TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	
Not Used	DTM04	623	Time Code	O ID 2/2
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow	
Not Used	DTM05	1250	Date Time Period Format Qualifier	X ID 2/3

870S - Order Status Report (Supply Status)

Not Used	DTM06	1251	Date Time Period	X AN 1/35
-----------------	--------------	-------------	-------------------------	------------------

Code indicating the date format, time format, or date and time format
Expression of a date, a time, or range of dates, times or dates and times

Segment: **REF** Reference Identification
Position: 300
Loop: ISR Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 12
Purpose: To specify identifying information
Syntax Notes: 1 At least one of REF02 or REF03 is required.
 2 If either C04003 or C04004 is present, then the other is required.
 3 If either C04005 or C04006 is present, then the other is required.
Semantic Notes: 1 REF04 contains data relating to the value cited in REF02.
Comments:
Notes: 1. Use for supply status transactions to identify the federal supply schedule number associated with the status provided.
 2. Use to provide the narrative explanation associated with the status provided.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
Must Use	REF01	128 Reference Identification Qualifier Code qualifying the Reference Identification L1 Letters or Notes <i>Use to provide the narrative explanation associated with the status provided.</i> W6 Federal Supply Schedule Number Identifies an item with a two-digit group number, two-digit part number, and one-character section letter	M ID 2/3
	REF02	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30
	REF03	352 Description A free-form description to clarify the related data elements and their content <i>Use with code L1 and status code CA to indicate the reason for rejection.</i>	X AN 1/80
Not Used	REF04	C040 Reference Identifier To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O
Not Used	C04001	128 Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
Not Used	C04002	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/30

870S - Order Status Report (Supply Status)

Not Used	C04003	128	Reference Identification Qualifier Code qualifying the Reference Identification	X	ID 2/3
Not Used	C04004	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN 1/30
Not Used	C04005	128	Reference Identification Qualifier Code qualifying the Reference Identification	X	ID 2/3
Not Used	C04006	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN 1/30

Segment: **LM** Code Source Information
Position: 320
Loop: LM Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To transmit standard code list identification information
Syntax Notes:
Semantic Notes:
Comments: 1 LM02 identifies the applicable industry code list source information.
Notes: *Use the 2/LM/320 loop to identify status and other coded information related to the transaction number.*

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	LM01	559	Agency Qualifier Code Code identifying the agency assigning the code values DF Department of Defense (DoD)	M ID 2/2
Not Used	LM02	822	Source Subqualifier A reference that indicates the table or text maintained by the Source Qualifier	O AN 1/15

Segment: **LQ** Industry Code
Position: 330
Loop: LM Optional
Level: Detail
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax Notes: 1 If LQ01 is present, then LQ02 is required.
Semantic Notes:
Comments:

Notes: *Use to identify codes, as appropriate, consistent with management information requirements.*

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	LQ01	1270	Code List Qualifier Code Code identifying a specific industry code list	O ID 1/3
		81	Status Code Informs appropriate recipients about the status of a transaction or excess report <i>Use multiple repetitions to identify the supply status associated with the transaction number.</i>	
		83	Supply Condition Code Classifies material by readiness for issue and use, describes actions underway to change the status of material, or identifies material as excess or not serviceable	
		84	Management Code Supplemental information not covered by the transaction coding structure <i>Use multiple repetitions for supply status transactions to identify applicable management codes associated with the status code.</i>	
Must Use	LQ02	1271	Industry Code Code indicating a code from a specific industry code list	X AN 1/30

Segment: **SE** Transaction Set Trailer
Position: 020
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)
Syntax Notes:
Semantic Notes:
Comments: 1 SE is the last segment of each transaction set.

Data Element Summary

	Ref.	Data		
	Des.	Element	Name	Attributes
Must Use	SE01	96	Number of Included Segments	M N0 1/10
			Total number of segments included in a transaction set including ST and SE segments	
Must Use	SE02	329	Transaction Set Control Number	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
			<i>Cite the same number as the one cited in ST02.</i>	