

940 Warehouse Shipping Order

Functional Group ID=**OW**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Warehouse Shipping Order Transaction Set (940) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to enable the depositor to advise a warehouse to make a shipment, confirm a shipment, or modify or cancel a previously transmitted shipping order.

Notes:

1. *Use to direct shipments, to inquire about the status of open shipment directives, and to cancel or modify previously submitted shipment directives.*
2. *Use a single occurrence of this transaction set to exchange single or multiple transactions between a single organization and a single or multiple organizations.*
3. *DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: <http://www.dla.mil/j-6/dlms>. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.*

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	0100	ST	Transaction Set Header	M	1		
5	0200	W05	Shipping Order Identification	M	1		
						10	
7	0400	N1	Name	O	1		
Not Used	0500	N2	Additional Name Information	O	2		
Not Used	0600	N3	Address Information	O	2		
Not Used	0700	N4	Geographic Location	O	1		
Not Used	0800	PER	Administrative Communications Contact	O	5		
Not Used	0900	N9	Reference Identification	O	10		
Not Used	1000	G61	Contact	O	3		
9	1100	G62	Date/Time	O	10		
Not Used	1200	NTE	Note/Special Instruction	O	>1		
Not Used	1300	W09	Equipment and Temperature	O	1		
Not Used	1400	W66	Warehouse Carrier Information	O	1		
Not Used	1500	W6	Special Handling Information	O	5		
Not Used	1530	R2	Route Information	O	13		
Not Used	1560	BNX	Rail Shipment Information	O	1		

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			LOOP ID - 0150		1
Not Used	1570	TD3	Carrier Details (Equipment)	O	1
Not Used	1580	AT9	Trailer or Container Dimension and Weight	O	1
			LOOP ID - 0200		10
Not Used	1600	LM	Code Source Information	O	1
Not Used	1700	LQ	Industry Code	M	100

Detail:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - 0300			>1	
11	0050	LX	Assigned Number	O	1		
Not Used	0100	MAN	Marks and Numbers	O	>1		
Not Used	0150	SDQ	Destination Quantity	O	>1		
Not Used	0160	N1	Name	O	1		
Not Used	0170	G62	Date/Time	O	10		
Not Used	0190	N9	Reference Identification	O	>1		
			LOOP ID - 0310			>1	
12	0200	W01	Line Item Detail - Warehouse	O	1		
Not Used	0300	G69	Line Item Detail - Description	O	5		
14	0400	N9	Reference Identification	O	200		
Not Used	0450	NTE	Note/Special Instruction	O	>1		
Not Used	0500	W20	Line-Item Detail - Miscellaneous	O	3		
17	0700	QTY	Quantity	O	10		
19	0800	AMT	Monetary Amount	O	1		
20	0900	G62	Date/Time	O	10		
22	1000	G66	Transportation Instructions	O	1		
			LOOP ID - N1			>1	
23	1100	N1	Name	O	1		
25	1101	N2	Additional Name Information	O	1		
26	1102	N3	Address Information	O	1		
27	1103	N4	Geographic Location	O	1		
Not Used	1120	PER	Administrative Communications Contact	O	5		
Not Used	1140	LH2	Hazardous Classification Information	O	6		
Not Used	1160	LHR	Hazardous Material Identifying Reference Numbers	O	1		
Not Used	1180	LH6	Hazardous Certification	O	5		
			LOOP ID - 0320			10	
28	1200	LM	Code Source Information	O	1		
29	1300	LQ	Industry Code	M	100		
33	1350	LS	Loop Header	O	1		
			LOOP ID - 0330			>1	
34	1400	LX	Assigned Number	O	1		n1
35	1500	N9	Reference Identification	O	>1		
37	1600	G62	Date/Time	O	10		
39	1700	N1	Name	O	1		

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Not Used	1750	SDQ	Destination Quantity	O	>1	
						LOOP ID - 0331
						10
Not Used	1800	LM	Code Source Information	O	1	
Not Used	1900	LQ	Industry Code	M	100	
						LOOP ID - 0332
						>1
Not Used	2000	LH1	Hazardous Identification Information	O	1	
Not Used	2100	LH2	Hazardous Classification Information	O	4	
Not Used	2200	LH3	Hazardous Material Shipping Name	O	10	
Not Used	2300	LFH	Freeform Hazardous Material Information	O	20	
Not Used	2400	LEP	EPA Required Data	O	3	
Not Used	2500	LH4	Canadian Dangerous Requirements	O	1	
Not Used	2600	LHT	Transborder Hazardous Requirements	O	3	
Not Used	2700	LHR	Hazardous Material Identifying Reference Numbers	O	5	
Not Used	2800	PER	Administrative Communications Contact	O	5	
40	2850	LE	Loop Trailer	O	1	
						LOOP ID - 0340
						>1
41	2900	FA1	Type of Financial Accounting Data	O	1	
42	3000	FA2	Accounting Data	M	>1	

Summary:

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Not Used	0100	W76	Total Shipping Order	O	1		
44	0200	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. The LX loop conveys serial number data.

Segment: **ST** Transaction Set Header
Position: 0100
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).
 - 2 The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.

Comments:

Data Element Summary

	Ref.	Data	Attributes
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	ST01	143 Transaction Set Identifier Code Code uniquely identifying a Transaction Set 940 Warehouse Shipping Order	M ID 3/3
M	ST02	329 Transaction Set Control Number 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>	M AN 4/9
	ST03	1705 Implementation Convention Reference Reference assigned to identify Implementation Convention	O AN 1/35

Segment: **W05** Shipping Order Identification
Position: 0200
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To transmit identifying numbers and other basic data for this transaction set
Syntax Notes: 1 If either W0504 or W0505 is present, then the other is required.
Semantic Notes:
Comments:

Data Element Summary

	Ref.	Data	Attributes
	Des.	Element Name	
M	W0501	473 Order Status Code	M ID 1/1
		Code identifying purpose of transaction set	
		N Original	
		X Simulation Exercise	
M	W0502	285 Depositor Order Number	M AN 1/22
		Identifying number for warehouse shipping order assigned by the depositor	
		<i>Use Code "Z" for this data element to meet mandatory X12 syntax requirements.</i>	
Not Used	W0503	324 Purchase Order Number	O AN 1/22
		Identifying number for Purchase Order assigned by the orderer/purchaser	
Not Used	W0504	472 Link Sequence Number	X N0 6/6
		A two-part number in the form "SSSTTT" where "SSS" is a sequentially assigned number and "TTT" equals the highest sequential number being used within the associated (linked) group (Leading zeros are required for both "SSS" and "TTT")	
Not Used	W0505	474 Master Reference (Link) Number	X AN 1/22
		Reference number assigned by the sender to relate a transaction set to a master transaction (When associating a group of purchase orders, invoices or other transaction sets, use the master reference (link) number to identify the group and the link sequence number to identify individual transaction sets within the group)	
Must Use	W0506	640 Transaction Type Code	O ID 2/2
		Code specifying the type of transaction	
		NA Material Release Order	
		An order issued by an accountable supply system manager directing an activity within the same supply distribution system to release and ship material	
		NB Material Release Inquiry	
		A query as to the status of action taken on a	

			previously transmitted material release order
	ND		Material Release Cancellation A request from the initiator of a material release order to terminate processing on the transaction
	NE		Disposal Release Order An order issued by an accountable supply system manager directing an activity within the same supply distribution system to release and issue material to disposal
	NF		Disposal Release Inquiry A query as to the status of action taken on a previously transmitted disposal release order
	NG		Disposal Release Cancellation A request from the initiator of a disposal release order to terminate processing on the transaction
	NH		Disposal Shipment Confirmation Inquiry A query to confirm the shipment of material under a disposal release order and obtain the appropriate shipment information
	NI		Redistribution Order An order issued by a responsible inventory manager to an accountable supply distribution complex directing release of material to another supply distribution activity within the same supply complex

W0507 306 Action Code O ID 1/2

Code indicating type of action

2	Change (Update)
CL	Closed
RG	Refer
W1	Reconcile Historical Records

Not Used W0508 92 Purchase Order Type Code O ID 2/2

Code specifying the type of Purchase Order

Refer to 004030 Data Element Dictionary for acceptable code values.

Segment: **N1** Name
Position: 0400
Loop: 0100 Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
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/N1/0400 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>
M	N101	98	Entity Identifier Code	M ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	
			<i>Following is a list of preferred codes.</i>	
		GP	Gateway Provider	
			Identifies a gateway access provider	
		KA	Item Manager	
			The address of the person responsible for the management of an item of supply	
		Z1	Party to Receive Status	
			An organization that will receive information about a transaction	
		Z4	Owning Inventory Control Point	
			An inventory control organization responsible for management of a particular item	
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

N106 **98** **Entity Identifier Code** **O ID 2/3**
 Code identifying an organizational entity, a physical location, property or an individual

FR

Message From

Must use with the appropriate 1/N101/0400 code to indicate that the organization cited in N104 is originating the transaction set.

Segment: **G62** Date/Time
Position: 1100
Loop:
Level: Heading
Usage: Optional (Must Use)
Max Use: 10
Purpose: To specify pertinent dates and times
Syntax Notes:

- 1 At least one of G6201 or G6203 is required.
- 2 If either G6201 or G6202 is present, then the other is required.
- 3 If either G6203 or G6204 is present, then the other is required.

Semantic Notes:

Comments:

Notes: *Must use to identify the date and time of transaction set preparation.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	G6201	432	Date Qualifier		X ID 2/2
				Code specifying type of date	
				07 Effective Date	
				<i>Use to identify the date of transaction set preparation. This date corresponds to the Universal Time Coordinate (UTC).</i>	
Must Use	G6202	373	Date		X DT 8/8
				Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	
Must Use	G6203	176	Time Qualifier		X ID 1/2
				Code specifying the reported time	
				<i>1. Express the originating activity's time of transaction set preparation in UTC.</i>	
				<i>2. Express time in a four-position (HHMM) format.</i>	
				W Effective Time	
Must Use	G6204	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	G6205	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	

Segment: **LX** Assigned Number
Position: 0050
Loop: 0300 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To reference a line number in a transaction set
Syntax Notes:
Semantic Notes:
Comments:
Notes: *This segment must be used only to meet X12 syntax requirements.*

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	LX01	554	Assigned Number
			Number assigned for differentiation within a transaction set
			<i>In the first and only iteration of this 1/LX/0050 loop, cite numeric 1.</i>

Segment: **W01** Line Item Detail - Warehouse
Position: 0200
Loop: 0310 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To transmit basic and most frequent shipment-related line-item data elements
Syntax Notes: 1 At least one of W0103 or W0104 is required.
 2 If either W0104 or W0105 is present, then the other is required.
 3 If either W0106 or W0107 is present, then the other is required.
 4 If either W0110 or W0111 is present, then the other is required.
 5 If either W0115 or W0116 is present, then the other is required.

Semantic Notes:

Comments:

Notes: *Must use the 2/W01/0200 loop to identify material and other data pertinent to the transaction affecting the selection and shipment of material.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	W0101	330 Quantity Ordered Quantity ordered <i>Use to identify the material quantity associated with the transaction.</i>	M R 1/15
M	W0102	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 <i>Use to identify the unit of issue for the required material.</i> Refer to 004030 Data Element Dictionary for acceptable code values.	M ID 2/2
Not Used	W0103	438 U.P.C. Case Code Code (Universal Product Code - U.P.C.) including two high order digits identifying the "system" (U.S. Grocery = 00, 06 or 07; U.S. Drug = 03); using the U.S. Grocery system, the next ten digits are: Manufacturer (5) Case Code (5)	X AN 12/12
Must Use	W0104	235 Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234) A1 Plant Equipment Number Item identifier is a plant equipment number A2 Department of Defense Identification Code (DoDIC) Qualifies a code that uniquely identifies a type of explosive or ammunition A4 Subsistence Identification Number Item identifier is a brand-name resale subsistence item FB Form Number	X ID 2/2

			FS	National Stock Number	
			FT	Federal Supply Classification	
			MG	Manufacturer's Part Number	
			YP	Publication Number	
			ZZ	Mutually Defined	
	W0105	234	Product/Service ID		X AN 1/48
			Identifying number for a product or service		
	W0106	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	
			ZB	Commercial and Government Entity (CAGE) Code	
			A code that identifies a commercial contractor authorized to do business with the U.S. government		
	W0107	234	Product/Service ID		X AN 1/48
			Identifying number for a product or service		
Not Used	W0108	59	Freight Class Code		O AN 2/5
			Code indicating generalized classification that applies to one or more items in the shipment, i.e., class 70, 77.5, etc.		
Not Used	W0109	121	Rate Class Code		O ID 1/3
			Code identifying specifically designated class of goods; Note: For international air shipments, see IATA Resolution 600k		
Not Used	W0110	23	Commodity Code Qualifier		X ID 1/1
			Code identifying the commodity coding system used for Commodity Code		
Not Used	W0111	22	Commodity Code		X AN 1/30
			Code describing a commodity or group of commodities		
Not Used	W0112	416	Pallet Block and Tiers		O N0 6/6
			Code indicating pallet and load structure; first three digits indicate the number of cases per layer, last three digits indicate the number of layers per pallet		
Not Used	W0113	451	Warehouse Lot Number		O AN 1/12
			Reference number assigned by the warehouse		
	W0114	286	Product/Service Condition Code		O ID 2/2
			Code identifying condition of product/service		
			03	Recouped	
			<i>Use to indicate that reclamation is required.</i>		
Not Used	W0115	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	W0116	234	Product/Service ID		X AN 1/48
			Identifying number for a product or service		

Segment: **N9 Reference Identification**
Position: 0400
Loop: 0310 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 200
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

- Syntax Notes:**
- 1 At least one of N902 or N903 is required.
 - 2 If N906 is present, then N905 is required.
 - 3 If either C04003 or C04004 is present, then the other is required.
 - 4 If either C04005 or C04006 is present, then the other is required.

- Semantic Notes:**
- 1 N906 reflects the time zone which the time reflects.
 - 2 N907 contains data relating to the value cited in N902.

Comments:

Notes: *Use multiple repetitions to identify ancillary information related to the transaction. Must use at least one repetition to identify the transaction number.*

Data Element Summary

Ref.	Data		Attributes
Des.	Element	Name	
M	N901	128 Reference Identification Qualifier	M ID 2/3

Code qualifying the Reference Identification

Following is a list of preferred codes.

16	Military Interdepartmental Purchase Request (MIPR) Number A specific form used to transmit obligation authority (dollars) and requirements between a service or agency requiring a purchase and a military service or agency responsible for procuring the requirement
2I	Tracking Number
87	Functional Category An organization or groups of organizations with a common operational orientation such as Quality Control Engineering, etc <i>Use in LRO to distinguish between LROs for consumable and reparable assets.</i>
97	Package Number A serial number indicating unit shipped
AH	Agreement Number <i>Use to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) number for tracking "in-process" material.</i>
CT	Contract Number

			PL	Price List Number	
			TN	Transaction Reference Number	
			W3	Manufacturing Directive Number	
				Identifies the Management Control Activity and contract associated with government furnished material transactions	
			WO	Work Order Number	
				Number assigned for work including material and labor beyond normal work required to fulfill a service order	
Must Use	N902	127	Reference Identification		X AN 1/50
				Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
	N903	369	Free-form Description		X AN 1/45
				Free-form descriptive text	
Not Used	N904	373	Date		O DT 8/8
				Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	
Not Used	N905	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	N906	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	
	N907	C040	Reference Identifier		O
				To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	
M	C04001	128	Reference Identification Qualifier		M ID 2/3
				Code qualifying the Reference Identification	
			1Y	Repair Action Number	
				<i>Use with N901 code AH to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) line number for tracking "in-process" material.</i>	
			OQ	Order Number	
				Qualifies a code that identifies the authorizing documentation for a household goods	
			W8	Suffix	

Differentiates between partial actions taken on the original transaction

M	C04002	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/50
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 1/50
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 1/50

Segment: **QTY** Quantity
Position: 0700
Loop: 0310 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 10
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:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	QTY01	673 Quantity Qualifier Code specifying the type of quantity V1 Retention Quantity	M ID 2/2
Must Use	QTY02	380 Quantity Numeric value of quantity <i>Express as a whole number with no decimal.</i>	X R 1/15
Not Used	QTY03	C001 Composite Unit of Measure To identify a composite unit of measure (See Figures Appendix for examples of use)	O
Not Used	C00101	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	M ID 2/2
Not Used	C00102	1018 Exponent Power to which a unit is raised	O R 1/15
Not Used	C00103	649 Multiplier Value to be used as a multiplier to obtain a new value	O R 1/10
Not Used	C00104	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	C00105	1018 Exponent Power to which a unit is raised	O R 1/15
Not Used	C00106	649 Multiplier Value to be used as a multiplier to obtain a new value	O R 1/10
Not Used	C00107	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	C00108	1018 Exponent	O R 1/15

			Power to which a unit is raised	
Not Used	C00109	649	Multiplier	O R 1/10
			Value to be used as a multiplier to obtain a new value	
Not Used	C00110	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	C00111	1018	Exponent	O R 1/15
			Power to which a unit is raised	
Not Used	C00112	649	Multiplier	O R 1/10
			Value to be used as a multiplier to obtain a new value	
Not Used	C00113	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	C00114	1018	Exponent	O R 1/15
			Power to which a unit is raised	
Not Used	C00115	649	Multiplier	O R 1/10
			Value to be used as a multiplier to obtain a new value	
Not Used	QTY04	61	Free-Form Message	X AN 1/30
			Free-form information	

Segment: **AMT** Monetary Amount
Position: 0800
Loop: 0310 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To indicate the total monetary amount
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>		<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
M	AMT01	522	Amount Qualifier Code Code to qualify amount LI Line Item Unit Price	M ID 1/3
M	AMT02	782	Monetary Amount Monetary amount	M R 1/18
Not Used	AMT03	478	Credit/Debit Flag Code Code indicating whether amount is a credit or debit	O ID 1/1

Segment: **G62** Date/Time
Position: 0900
Loop: 0310 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 10
Purpose: To specify pertinent dates and times
Syntax Notes:

- 1 At least one of G6201 or G6203 is required.
- 2 If either G6201 or G6202 is present, then the other is required.
- 3 If either G6203 or G6204 is present, then the other is required.

Semantic Notes:

Comments:

Notes: *Use multiple repetitions to define unique dates or delivery periods associated with the transaction.*

Data Element Summary

Ref.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		
Must Use	G6201	432	Date Qualifier	X ID 2/2
			Code specifying type of date	
			<i>Following is a list of preferred codes.</i>	
		09	Process Date	
		11	Shipped on This Date	
		36	Expiration Date	
		53	Deliver Not Before Date	
		54	Deliver No Later Than Date	
		BD	Required By	
			The date when material is required to be on a site available for use	
		BF	Pack Date	
			The date when requested material was packaged	
		LD	Last Demand	
			The date when the last request for material was recorded	
		TR	Transfer	
Must Use	G6202	373	Date	X DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	
Not Used	G6203	176	Time Qualifier	X ID 1/2
			Code specifying the reported time	
Not Used	G6204	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 G6205 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

Segment: **G66** **Transportation Instructions**
Position: 1000
Loop: 0310 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify transportation instructions relating to the shipment
Syntax Notes:
Semantic Notes:
Comments:
Notes: *Use to identify the mode of shipment.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element Name</u>	
Not Used	G6601	146 Shipment Method of Payment	O ID 2/2
		Code identifying payment terms for transportation charges Refer to 004030 Data Element Dictionary for acceptable code values.	
	G6602	91 Transportation Method/Type Code	O ID 1/2
		Code specifying the method or type of transportation for the shipment Refer to 004030 Data Element Dictionary for acceptable code values.	
Not Used	G6603	399 Pallet Exchange Code	O ID 1/1
		Code specifying pallet exchange instructions Refer to 004030 Data Element Dictionary for acceptable code values.	
Not Used	G6604	400 Unit Load Option Code	O ID 2/2
		Code identifying loading or unloading a shipment Refer to 004030 Data Element Dictionary for acceptable code values.	
Not Used	G6605	387 Routing	O AN 1/35
		Free-form description of the routing or requested routing for shipment, or the originating carrier's identity	
Not Used	G6606	433 F.O.B. Point Code	O ID 2/2
		Code identifying type of F.O.B. point Refer to 004030 Data Element Dictionary for acceptable code values.	
Not Used	G6607	434 F.O.B. Point	O AN 1/30
		Descriptive name of F.O.B. point	

Segment: **N1** Name
Position: 1100
Loop: N1 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
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/N1/1100 loop to identify the organization receiving the transaction set, a new consignee for diversions, and to identify entities within the ship-to address that will actually receive the material.*
 2. *Use additional iterations to identify other organizations associated with the transaction.*

Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N101	98 Entity Identifier Code	M ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual	
		<i>Following is a list of preferred codes.</i>	
		BS	Bill and Ship To
		BT	Bill-to-Party
		CN	Consignee
		DA	Delivery Address
		LG	Location of Goods
		SB	Storage Area
		ST	Ship To
		WL	Wholesaler
		Z7	Mark-for Party
			The party for whom the needed material is intended
	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)	
		A2	Military Assistance Program Address Code (MAPAC) Contained in the Military Assistance Program Address Directory (MAPAD); represents the location of an entity	
		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	
	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 Refer to 004030 Data Element Dictionary for acceptable code values.	
Must Use	N106	98	Entity Identifier Code	O ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	
		TO	Message To	
				<i>Must use with the appropriate 2/N101/1100 code to indicate the organization cited in N104 is receiving the transaction.</i>

Segment: **N2 Additional Name Information**
Position: 1101
Loop: N1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify additional names
Syntax Notes:
Semantic Notes:
Comments:
Notes: *Use to identify additional name information as authorized.*

Data Element Summary

	Ref.	Data		Attributes
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
M	N201	93	Name Free-form name	M AN 1/60
	N202	93	Name Free-form name	O AN 1/60

Segment: **N3** **Address Information**
Position: 1102
Loop: N1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify the location of the named party
Syntax Notes:
Semantic Notes:
Comments:
Notes: *Use to identify additional address information as authorized.*

Data Element Summary

	Ref.	Data		
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N301	166	Address Information Address information	M AN 1/55
	N302	166	Address Information Address information	O AN 1/55

Segment: **N4 Geographic Location**
Position: 1103
Loop: N1 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify the geographic place of the named party
Syntax Notes:

- 1 Only one of N402 or N407 may be present.
- 2 If N406 is present, then N405 is required.
- 3 If N407 is present, then N404 is required.

Semantic Notes:
Comments:

- 1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
- 2 N402 is required only if city name (N401) is in the U.S. or Canada.

Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element		
N401	19	City Name Free-form text for city name	O AN 2/30
N402	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency	X ID 2/2
N403	116	Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	O ID 3/15
N404	26	Country Code Code identifying the country <i>Use codes from DE 1270 code 85.</i>	X ID 2/3
N405	309	Location Qualifier Code identifying type of location Refer to 004030 Data Element Dictionary for acceptable code values.	X ID 1/2
N406	310	Location Identifier Code which identifies a specific location	O AN 1/30
Not Used	N407	1715 Country Subdivision Code Code identifying the country subdivision	X ID 1/3

Segment: **LM** Code Source Information
Position: 1200
Loop: 0320 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
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: *Must use this 2/LM/1200 loop to identify coded information maintained in department or agency documentation.*

Data Element Summary

	Ref.	Data		
	Des.	Element	Name	Attributes
M	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: 1300
Loop: 0320 Optional (Must Use)
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	Name	Attributes
Des.	Element		
Must Use	LQ01	1270 Code List Qualifier Code	O ID 1/3
		Code identifying a specific industry code list	
		<i>Following is a list of preferred codes.</i>	
		0 Document Identification Code	
		Codes that subclassify a transaction	
		67 Type of Assistance Code	
		Codes that distinguish between types of military assistance transactions	
		71 Service and Agency Code	
		Military services, defense agencies, and certain civilian agencies of the United States Government	
		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	
		80 Advice Code	
		Instructions to transaction recipients when narratives cannot be transmitted	
		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	
		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
- 87 Subsistence Type of Pack Code
A certain level of protection from the packing or outside shipping container for perishable and nonperishable subsistence items
- 88 Disposal Authority Code
Material being transferred to a Defense Reutilization and Marketing Office is authorized for disposal because of instructions from an item manager or inventory control point
- 90 Precious Metals Indicator Code
Material containing precious metals and the content value of the metal
- 91 Automated Data Processing Equipment Identification Code
Automated data processing equipment
- 92 Reason for Disposal Code
Explains why material is being transferred for disposal
- 93 Type of Storage Code
The storage requirements for material
- 94 Identification Code
Parties or organizations not covered by other codes
- 95 Offer and Release Option Code
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
- 97 Ultimate Recipient Code
The ultimate receiver or buyer of material for reimbursement purposes
- 99 Purpose Code
Codes that inform the material owner why an inventory balance is being reserved
- A1 Ownership Code
Items included in the inventory records of an organization that is not the owner of the items
- A2 Customer Within Country Code
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

A3	<p>Delivery Term Code</p> <p>The delivery term for a Foreign Military Sales shipment</p>
A4	<p>Case Designator Number</p> <p>The case that a Foreign Military Sales transaction supports</p>
A5	<p>Subcase Number</p> <p>The line item or subcase that a Foreign Military Sales transaction supports</p>
A6	<p>Freight Forwarder Number</p> <p>Representatives designated by a country to accomplish or control shipments of Foreign Military Sales material</p>
A7	<p>Record Control Number</p> <p>A line item of the International Logistics Program</p> <p><i>Use in MAP/GA material release orders and historical material release orders, 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>
A9	<p>Supplemental Data</p> <p>Identifies the originating organization's unique logistics information</p>
AJ	<p>Utilization Code</p> <p>Code identifying the purpose of the transaction</p>
AK	<p>Distribution Code</p> <p>Code identifying activities eligible to receive additional status</p>
AL	<p>Special Requirements Code</p> <p>Identifies special requirements impacting the processing of the transaction</p> <p><i>Use to identify precedence, special handling, and processing requirements.</i></p>
BD	<p>Transportation Priority Code</p> <p>Indicates the order of handling and the recommended method of material movement</p>
COG	<p>Cognizance Symbol</p>
DE	<p>Signal Code</p>
DF	<p>Media and Status Code</p>
FD	<p>Demilitarization Code</p> <p>Identifies the action necessary to prevent the further use of equipment and material for its originally intended purpose</p>

HD	Discrepancy Status or Disposition Code Provides advice to the reporting activity regarding disposition of the discrepant material
IMC	Item Management Code
MCC	Material Control Code
NP	Special Category Code Code to indicate material with special properties
SMI	Special Material Identification Code
ZZ	Mutually Defined

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

Segment: **LS** Loop Header
Position: 1350
Loop: 0310 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To indicate that the next segment begins a loop
Syntax Notes:
Semantic Notes: 1 One loop may be nested contained within another loop, provided the inner nested loop terminates before the outer loop. When specified by the standard setting body as mandatory, this segment in combination with "LE", must be used. It is not to be used if not specifically set forth for use. The loop identifier in the loop header and trailer must be identical. The value for the identifier is the loop ID of the required loop segment. The loop ID number is given on the transaction set diagram in the appropriate ASC X12 version/release.
Comments: 1 See Figures Appendix for an explanation of the use of the LS and LE segments.
Notes: *Must use with any given iteration of the 2/W01/0200 loop when the 2/LX/1400 Unique Item Tracking (UIT) loop is used. Use of this segment prevents collision of segments.*

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	LS01	447 Loop Identifier Code	M AN 1/6
		The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE	
		<i>Cite the numeric 0330.</i>	

Segment: **LX** Assigned Number
Position: 1400
Loop: 0330 Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To reference a line number in a transaction set
Syntax Notes:
Semantic Notes:
Comments:

- Notes:**
1. Use the 2/LX/1400 loop to provide UIT information.
 2. Use as a counter to identify the number of 2/LX/1400 loop iterations in the transaction set.

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	LX01	554 Assigned Number	M N0 1/6

Number assigned for differentiation within a transaction set

In the first 2/LX/1400 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

Segment: **N9 Reference Identification**
Position: 1500
Loop: 0330 Optional
Level: Detail
Usage: Optional
Max Use: >1
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

Syntax Notes:

- 1 At least one of N902 or N903 is required.
- 2 If N906 is present, then N905 is required.
- 3 If either C04003 or C04004 is present, then the other is required.
- 4 If either C04005 or C04006 is present, then the other is required.

Semantic Notes:

- 1 N906 reflects the time zone which the time reflects.
- 2 N907 contains data relating to the value cited in N902.

Comments:

Notes: *Use to provide Unique Item Identifier (UII), batch, or lot number information.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element Name</u>	
M	N901	128 Reference Identification Qualifier Code qualifying the Reference Identification <i>Following is a list of preferred codes.</i> BT Batch Number LT Lot Number SE Serial Number	M ID 2/3
Must Use	N902	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/50
Not Used	N903	369 Free-form Description Free-form descriptive text	X AN 1/45
Not Used	N904	373 Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	O DT 8/8
Not Used	N905	337 Time 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)	X TM 4/8
Not Used	N906	623 Time Code 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;	O ID 2/2

since + is a restricted character, + and - are substituted by P and M in the codes that follow

Refer to 004030 Data Element Dictionary for acceptable code values.

Not Used	N907	C040	Reference Identifier	O
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	
Not Used	C04001	128	Reference Identification Qualifier	M ID 2/3
			Code qualifying the Reference Identification	
Not Used	C04002	127	Reference Identification	M AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
Not Used	C04003	128	Reference Identification Qualifier	X ID 2/3
			Code qualifying the Reference Identification	
Not Used	C04004	127	Reference Identification	X AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
Not Used	C04005	128	Reference Identification Qualifier	X ID 2/3
			Code qualifying the Reference Identification	
Not Used	C04006	127	Reference Identification	X AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	

Segment: **G62** Date/Time
Position: 1600
Loop: 0330 Optional
Level: Detail
Usage: Optional
Max Use: 10
Purpose: To specify pertinent dates and times
Syntax Notes:

- 1 At least one of G6201 or G6203 is required.
- 2 If either G6201 or G6202 is present, then the other is required.
- 3 If either G6203 or G6204 is present, then the other is required.

Semantic Notes:

Comments:

Notes: *Use to identify dates associated with the UIT item.*

Data Element Summary

Ref.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		
Must Use	G6201	432	Date Qualifier	X ID 2/2
			Code specifying type of date	
			36 Expiration Date	
			BF Pack Date	
			The date when requested material was packaged	
			BK Warranty Expiration	
			The date when a manufacturer's warranty expires	
			BL Manufacture	
			The date when equipment or material was manufactured	
Must Use	G6202	373	Date	X DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	
Not Used	G6203	176	Time Qualifier	X ID 1/2
			Code specifying the reported time	
			Refer to 004030 Data Element Dictionary for acceptable code values.	
Not Used	G6204	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	G6205	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

Refer to 004030 Data Element Dictionary for acceptable code values.

Segment: **N1** Name
Position: 1700
Loop: 0330 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: *Use to identify the manufacturer of the UIT item.*

Data Element Summary

Ref.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		
M	N101	98	Entity Identifier Code	M ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	
			MF Manufacturer of Goods	
	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)	
			33 Commercial and Government Entity (CAGE)	
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	
			Refer to 004030 Data Element Dictionary for acceptable code values.	
Not Used	N106	98	Entity Identifier Code	O ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	
			Refer to 004030 Data Element Dictionary for acceptable code values.	

Segment: **LE** Loop Trailer
Position: 2850
Loop: 0310 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To indicate that the loop immediately preceding this segment is complete
Syntax Notes:
Semantic Notes: 1 One loop may be nested contained within another loop, provided the inner nested loop terminates before the other loop. When specified by the standards setting body as mandatory, this segment in combination with "LS", must be used. It is not to be used if not specifically set forth for use. The loop identifier in the loop header and trailer must be identical. The value for the identifier is the loop ID of the required loop beginning segment. The loop ID number is given on the transaction set diagram in the appropriate ASC X12 version/release.
Comments: 1 See Figures Appendix for an explanation of the use of the LE and LS segments.
Notes: *Must use with every occurrence of the LS segment. Use of this segment prevents collision of segments.*

Data Element Summary

Ref.	Data		Attributes
	Des.	Element Name	
M	LE01	447 Loop Identifier Code	M AN 1/6
The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE <i>Cite the numeric 0330.</i>			

Segment: **FA1** Type of Financial Accounting Data
Position: 2900
Loop: 0340 Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation

Syntax Notes:

- Semantic Notes:**
- 1 FA101 Identifies the organization controlling the assignment of financial accounting information.
 - 2 FA102 Identifies the purpose of the accounting allowance or charge information.

Comments:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	FA101	559	Agency Qualifier Code	M ID 2/2
			Code identifying the agency assigning the code values	
			DF Department of Defense (DoD)	
			<i>Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.</i>	
			DN Department of the Navy	
			<i>Includes the United States Marine Corps.</i>	
			DY Department of Air Force	
			DZ Department of Army	
			FG Federal Government	
Must Use	FA102	1300	Service, Promotion, Allowance, or Charge Code	O ID 4/4
			Code identifying the service, promotion, allowance, or charge	
			A170 Adjustments	
			A520 Base Charge	
			C930 Export Shipping Charge	
			D340 Goods and Services Charge	
			F060 Other Accessorial Service Charge	
			F560 Premium Transportation	
			I260 Transportation Direct Billing	
			R060 Packing, Crating, and Handling Charge	
Not Used	FA103	248	Allowance or Charge Indicator	O ID 1/1
			Code which indicates an allowance or charge for the service specified	

Segment: **FA2 Accounting Data**
Position: 3000
Loop: 0340 Optional
Level: Detail
Usage: Mandatory
Max Use: >1
Purpose: To specify the detailed accounting data
Syntax Notes:
Semantic Notes:
Comments:

Notes: *Use this 2/FA2/3000 segment to identify the various components of the line of accounting.*

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	FA201	1196	Breakdown Structure Detail Code	M ID 2/2
			Codes identifying details relating to a reporting breakdown structure tree	
		18	Funds Appropriation	
			Coding to track the source of funds (such as various government agencies)	
		A1	Department Indicator	
		A2	Transfer from Department	
		A3	Fiscal Year Indicator	
		A4	Basic Symbol Number	
		A5	Sub-class	
		A6	Sub-Account Symbol	
		B1	Budget Activity Number	
		B2	Budget Sub-activity Number	
		B5	Fund Code	
		BL	Billings	
			<i>Use to indicate the Government IMPAC card number under which payment for this obligation will be accomplished.</i>	
		C1	Program Element	
		C2	Project Task or Budget Subline	
		C3	Budget Restriction	
		D1	Defense Agency Allocation Recipient	
		D2	Defense Agency Sub-allocation Recipient	
		D3	Component Allocation Recipient	
		D4	Component Sub-allocation Recipient	
		D5	Allotment Recipient	
		D6	Sub-allotment Recipient	

D7	Work Center Recipient
E1	Major Reimbursement Source Code
E2	Detail Reimbursement Source Code
E3	Customer Indicator
F1	Object Class
F2	Object Sub-class
F3	Government or Public Sector Identifier
F4	Country Code
G1	Program or Planning Code
G2	Special Interest Code or Special Program Cost Code
H1	Cost Code
H2	Labor Type Code
H3	Cost Allocation Code
H4	Classification Code
I1	Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)
J1	Document or Record Reference Number
L1	Accounting Installation Number
	<i>Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).</i>
N1	Transaction Type
P1	Disbursing Station Number
P2	International Balance of Payments (IBOP) Code
P3	Voucher Number
ZZ	Mutually Defined

M FA202 1195 Financial Information Code M AN 1/80
 Code representing financial accounting information

Segment: **SE** Transaction Set Trailer
Position: 0200
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
M	SE01	96	Number of Included Segments	M N0 1/10
			Total number of segments included in a transaction set including ST and SE segments	
M	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>	