842 Nonconformance Report

Functional Group=NC

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Nonconformance Report Transaction Set (842) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report products and processes that do not fulfill specifications or requirements.The Nonconformance Report Transaction Set provides the ability for the sender to report the nonconformance at the level of detail that is required. It also provides the ability to report the specific nonconformances of a component/part while identifying the assembly as the product that is in nonconformance. The Nonconformance Report Transaction Set may be used to report, initiate, or request actions related to the nonconformance being reported. Financial and accounting information is provided for reporting purposes only.The Nonconformance Report Transaction Set has the capability to report the cause of the nonconformance and to state the proposed action to be followed to prevent a repetition of the problem.

Federal Note:

1. Use a single occurrence of this transaction set to transmit single complaint transaction to a single or multiple organizations.

2. 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/dlmso. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

DLMS Note:

1. This DLMS Supplement (DS) provides the DOD standard format for SDR submission. In addition, it is specifically designed to transmit complaint transactions originated in the DoD WebSDR program to the appropriate action activity and distribution copy recipients.

2. The reply to the SDR will be carried in the DS 842A/R.

3. Users operating under the Defense Logistics Management system (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table which can be found on the Defense Logistics Management Standards Office (DLMSO) web site at http://www.dla.mil/j-6/dlmso.

4. This transaction may be used to provide item unique identification (UID) information. Refer to the UID web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules.

5. This DLMS Supplement incorporates the Proposed DLMS Change and Approved DLMS Change (ADC) listed. PDC/ADCs are available from the DLMSO website: http://www.dla.mil/j-6/dlmso/elibrary/Changes/processchanges.asp.

- ADC 101, DLMS mapping for Standard SDR/DOD WebSDR Output, DS 842A/W
- ADC 114, DLMS Supplement (DS) 842A/R DOD Standard SDR Reply and Additional Data Content for the SDR Report
- ADC 128, Revisions for SDR Transaction Exchange (Formats, Codes, and UID)
- ADC 137, Revisions for SDR Transaction Exchange Supporting SA and Miscellaneous Administrative Changes
- ADC 144, SDR Transaction Exchange Business Rules
- ADC 174, Inclusion of Data Supporting UID of Items in DS 842A/W, SDR, WebSDR
- ADC 184, Redistribution Order (RDO)-based Supply Discrepancy Reports (SDRs)
- ADC 187, Revise SDR Reply Procedures for Forwarding SDRs to New Action Activity, Email Addresses, and Source of Supply (SoS)
- ADC 210, Defense Reutilization and Marketing Service (DRMS) and National Inventory Management Strategy (NIMS) Shipment Types Identified for SDR Processing under DLMS
- ADC 210B, Identification of SDR Document Type (includes NIMS and Non-DSS Receipts) This change publishes in the DS additional notes for the WebSDR field length where needed for clarification because the authorized DLMS length differs from the X12 field size and where the field length might not otherwise be published by an authoritative source.
- ADC 245, Supply Discrepancy Report (SDR) Notification to United States Air Force (USAF) for Distribution Depot (DD) Product Quality Deficiency Report (PQDR) Exhibit Receipt
- ADC 245B, Addendum to ADC Notification for Distribution Depot (DD) Product Quality Deficiency Report (PQDR) Exhibit Receipt (Supply/SDR)
- ADC 282, Consolidation Containerization Points (CCP)-Originated Supply Discrepancy Reports (SDRs) including Non-compliant Wood Packaging Material (WPM)
- ADC 282A, Addendum to ADC for Consolidation Containerization Points (CCP)-Originated Supply Discrepancy Reports (SDRs) including Noncompliant Wood Packaging Material (WPM) with Cost Breakdown and New Procedures for Closing WPM and Passive RFID
- ADC 293, Revised Time Standards, Codes, and Procedures for Reporting and Processing of Supply Discrepancies
- ADC 311, SDR Attachment Interface
- ADC 317, Revised Business Rules for Transshipper-Prepared Supply Discrepancy Reports (SDRs) (Supply/SDR)
- ADC 322, Addition of Local Catalog ID qualifier to Support Requirements for Theater Enterprise-Wide Logistics System (TEWLS) Requisitions (Supply)
- ADC 334, Supply Discrepancy Report Process for AF Retail Storage Activity Denials (Supply/SDR)
- ADC 357, Revisions to DLMS SDR to Add BDN
- ADC 358, SDR Transaction Content/Business Rule Revisions/Clarification

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
0100	ST	Transaction Set Header	M	1			Must use
0200	BNR	Beginning Segment For Nonconformance Report	M	1			Must use
* 0300	REF	Reference Identification	O	>1			Not Used
* 0400	DTM	Date/Time Reference	O	>1			Not Used
* 0500	PID	Product/Item Description	O	>1			Not Used
*** LOOP ID - MEA**					**>1**		
* 0600	MEA	Measurements	O	1			Not Used
* 0700	DTM	Date/Time Reference	O	>1			Not Used
* 0800	REF	Reference Identification	O	>1			Not Used
*** LOOP ID - PWK**					**>1**		
* 0900	PWK	Paperwork	O	1			Not Used
* 1000	REF	Reference Identification	O	>1			Not Used
* 1100	DTM	Date/Time Reference	O	>1			Not Used
LOOP ID - N1					**>1**		
1200	N1	Name	O	1			Used
* 1300	N2	Additional Name Information	O	2			Not Used
* 1400	N3	Address Information	O	2			Not Used
* 1500	N4	Geographic Location	O	1			Not Used
* 1600	REF	Reference Identification	O	>1			Not Used
1700	PER	Administrative Communications Contact	O	>1			Used

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - HL					**>1**	**N2/0100L**	
0100	HL	Hierarchical Level	M	1		N2/0100	Used
0200	LIN	Item Identification	O	1			Used
* 0300	PID	Product/Item Description	O	>1			Not Used
* 0400	PRS	Part Release Status	O	>1			Not Used
* 0500	CID	Characteristic/Class ID	O	>1			Not Used
0600	DTM	Date/Time Reference	O	>1			Used
0700	REF	Reference Identification	O	>1			Used
0750	CS	Contract Summary	O	1			Used
* 0800	QTY	Quantity	O	>1			Not Used
* 0900	TMD	Test Method	O	1			Not Used
* 1000	PSD	Physical Sample Description	O	1			Not Used
1020	PWK	Paperwork	O	>1			Used
LOOP ID - LM					**>1**		
1040	LM	Code Source Information	O	1			Used
1050	LQ	Industry Code	M	>1			Used
*** LOOP ID - MEA**					**>1**		
* 1100	MEA	Measurements	O	1			Not Used
* 1200	DTM	Date/Time Reference	O	>1			Not Used
* 1300	REF	Reference Identification	O	>1			Not Used
*** LOOP ID - FA1**					**>1**		
* 1350	FA1	Type of Financial Accounting Data	O	1			Not Used
* 1360	FA2	Accounting Data	M	>1			Not Used
*** LOOP ID - SPS**					**>1**		

	Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
*	1400	SPS	Sampling Parameters for Summary Statistics	O	1			Not Used
*	1500	REF	Reference Identification	O	>1			Not Used
*	1600	PSD	Physical Sample Description	O	1			Not Used
*** LOOP ID - MEA**						**>1**		
*	1700	MEA	Measurements	O	1			Not Used
*	1800	DTM	Date/Time Reference	O	>1			Not Used
*	1900	REF	Reference Identification	O	>1			Not Used
LOOP ID - STA						**>1**		
*	2000	STA	Statistics	O	1			Not Used
*	2100	DTM	Date/Time Reference	O	>1			Not Used
*	2200	REF	Reference Identification	O	>1			Not Used
LOOP ID - NCD						**>1**		
	2300	NCD	Nonconformance Description	O	1			Used
	2400	NTE	Note/Special Instruction	O	>1			Used
	2500	DTM	Date/Time Reference	O	>1			Used
	2600	REF	Reference Identification	O	>1			Used
	2700	QTY	Quantity	O	>1			Used
	2730	AMT	Monetary Amount	O	>1			Used
*	2740	MEA	Measurements	O	>1			Not Used
*	2750	RC	Root Cause	O	>1			Not Used
*** LOOP ID - EFI**						**>1**		
*	2760	EFI	Electronic Format Identification	O	1			Not Used
*	2770	BIN	Binary Data	M	1			Not Used
LOOP ID - N1						**>1**		
	2800	N1	Name	O	1			Used
	2900	N2	Additional Name Information	O	2			Used
	3000	N3	Address Information	O	2			Used
	3100	N4	Geographic Location	O	1			Used
*	3200	REF	Reference Identification	O	>1			Not Used
	3300	PER	Administrative Communications Contact	O	>1			Used
LOOP ID - LM						**>1**		
	3330	LM	Code Source Information	O	1			Used
	3340	LQ	Industry Code	M	>1			Used
*** LOOP ID - NCA**						**>1**		
*	3400	NCA	Nonconformance Action	O	1			Not Used
*	3500	NTE	Note/Special Instruction	O	>1			Not Used
*	3600	DTM	Date/Time Reference	O	>1			Not Used
*	3700	REF	Reference Identification	O	>1			Not Used
*** LOOP ID - PWK**						**>1**		
*	3800	PWK	Paperwork	O	1			Not Used
*	3900	REF	Reference Identification	O	>1			Not Used
*	4000	DTM	Date/Time Reference	O	>1			Not Used
*** LOOP ID - N1**						**>1**		
*	4100	N1	Name	O	1			Not Used
*	4200	N2	Additional Name Information	O	2			Not Used
*	4300	N3	Address Information	O	2			Not Used
*	4400	N4	Geographic Location	O	1			Not Used
*	4500	REF	Reference Identification	O	>1			Not Used

	Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
*	4600	PER	Administrative Communications Contact	O	>1			Not Used
LOOP ID - LM						**>1**		
*	4640	LM	Code Source Information	O	1			Not Used
*	4650	LQ	Industry Code	M	>1			Not Used
*** LOOP ID - FA1**						**>1**		
*	4660	FA1	Type of Financial Accounting Data	O	1			Not Used
*	4670	FA2	Accounting Data	M	>1			Not Used
	4700	SE	Transaction Set Trailer	M	1			Used

Notes:

2/0100L The HL levels are item, component, product characteristic, report, and serial number. Valid HL Parent-Child relationships are 1) item - component, 2) item - product characteristic, 3) component - product characteristic, 4) report - item, 5) item - serial number, and 6) component - serial number.

2/0100 The HL levels are item, component, product characteristic, report, and serial number. Valid HL Parent-Child relationships are 1) item - component, 2) item - product characteristic, 3) component - product characteristic, 4) report - item, 5) item - serial number, and 6) component - serial number.

ST Transaction Set Header

Pos: 0100	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 3

User Option (Usage): Must use

Purpose: To indicate the start of a transaction set and to assign a control number

Semantics:

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.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ST01	143	**Transaction Set Identifier Code** **Description:** Code uniquely identifying a Transaction Set **Code** **Name** 842 Nonconformance Report	M	ID	3/3	Must use	1
ST02	329	**Transaction Set Control Number** **Description:** Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set **Federal Note:** *A unique number assigned by the originator of the transaction set, or the originator's application program.*	M	AN	4/9	Must use	1
ST03	1705	**Implementation Convention Reference** **Description:** Reference assigned to identify Implementation Convention **DLMS Note:** *Use to indicate this transmission uses the 842A Federal IC and the 842A/W DLMS Supplement. Enter the DLMS Supplement: 004030F842A0WA00*	O	AN	1/35	Used	1

BNR Beginning Segment For Nonconformance Report

Pos: 0200	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 5

User Option (Usage): Must use

Purpose: To indicate the beginning of a Nonconformance Report Transaction Set

Semantics:

1. BNR02 is the nonconformance report identifier number.
2. BNR03 is the date that the nonconformance report was created.
3. BNR04 is the time that the nonconformance report was created.

Comments:

1. BNR05 indicates the status or intention of the nonconformance report.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BNR01	353	**Transaction Set Purpose Code**	M	ID	2/2	Must use	1

Description: Code identifying purpose of transaction set

Federal Note: *Use any code.*

DLMS Note: *1. For DLMS use, the following codes are authorized.*

2. Cancellation, Request for Reconsideration, Follow-Up, 2nd Request for Reconsideration for FMS, and Correction (BNR01 codes 01, 15, 45, 50, and CO) require point of contact information, action date, and narrative comments. Correction, Follow-up (code 45), and Requests For Reconsideration (codes 15 and 50) must perpetuate data from the original SDR with updates as applicable. SDRS for these transaction types which are unmatched on SDR control number(s) to the recipient's records will be treated as an original SDR.

Code	Name
00	Original
	DLMS Note: *1. Use to identify a new submission.* *2. Transaction Set Purpose Code 00 is also used on WebSDR-forwarded SDRs where the original SDR was directed to the wrong action activity (associated with disposition/status reply code 504). It will appear as a new SDR to the new action activity, but will include identification of the forwarding activity and date forwarded (Qualifier 514).*
01	Cancellation
15	Re-Submission
	DLMS Note: *Use to request reconsideration on a SDR resolution/disposition (SDR must contain additional information/justification). Use only after having received a reply from the action activity.*
22	Information Copy
	DLMS Note: *Use to indicate SDR is information copy dissemination to non-action activities. (Use of this code is not comparable to SDR Action Code 1H which informs the action activity that the SDR is provided for*

Code	Name
	information only).
28	Query
	DLMS Note:
	1. Use to indicate a follow-up SDR for status on an open SDR. Use only after interim status has been received. Requires point of contact information and action date. Do not perpetuate data contents from previous submission. This type of follow-up may not be treated as an original SDR because original unchanged data content is not perpetuated. *2. Reserved - not currently available.* *3. This is a DLMS enhancement for future implementation and requires coordination prior to use.*
45	Follow-up
47	Transfer
	DLMS Note:
	1. Use to indicate SDR is forwarded by action activity to a secondary action activity. *2. Reserved - not currently available.*
49	Original - No Response Necessary
	DLMS Note:
	1. Use to indicate SDR is forwarded for update to historical records only. DAAS is intended recipient. When used, the SDR will be recorded in the WebSDR/DAAS data base, but no outgoing transaction will be created. All data content must be provided as comparable to that of non-historical SDRs. *2. When Transaction Set Purpose Code 49 is used, the associated date of the SDR action and the Point of Contact (POC) must be specifically identified to the type of action being performed (e.g., cancellation date using Qualifier 177, or follow-up POC using Qualifier SM).* *3. (not authorized for other purposes)*
50	Register
	DLMS Note:
	FMS customers use to contest the U.S. Government decision subsequent to reconsideration request.
CO	Corrected
	DLMS Note:
	Document Number and Suffix may not be modified from the original submission. If these were identified in error the SDR must be cancelled and resubmitted.

BNR02	127	**Reference Identification** **Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier **DLMS Note:** *Enter "Z" to satisfy ANSI.*	M	AN	1/50	Must use	1
BNR03	373	**Date** **Description:** Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year **Federal Note:** *This date corresponds to the Universal Time Coordinate (UTC).*	M	DT	8/8	Must use	1
BNR04	337	**Time** **Description:** 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)	O	TM	4/8	Must use	1

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
		Federal Note: *1. Express the originating activity's time in Universal Time Coordinate (UTC).* *2. Express time in a four-position (HHMM) format.*					
BNR06	640	**Transaction Type Code** **Description:** Code specifying the type of transaction	O	ID	2/2	Used	1

Code	Name
C1	Claim Information

DLMS Note:

Use to indicate transaction reflects a DoD WebSDR prepared standard SDR transaction.

N1 Name

Pos: 1200	Max: 1
Heading - Optional	
Loop: N1	Elements: 5

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

1. P0304 - If either N103 or N104 is present, then the other is required.
2. R0203 - At least one of N102 or N103 is required.

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.

Federal Note:

Must use to identify the organizations sending and receiving the transaction set.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N101	98	**Entity Identifier Code** **Description:** Code identifying an organizational entity, a physical location, property or an individual **Federal Note:** *Use any code.* **DLMS Note:** *For DLMS use, the following codes are authorized.*	M	ID	2/3	Must use	1

Code	Name
41	Submitter **DLMS Note:** *Use to identify the DoDAAC of organization submitting the SDR transaction. (The customer will be identified as the submitter unless using N101 Code Z6 or ZS.)*
GP	Gateway Provider **DLMS Note:** *1. Use on DoD WebSDR transaction to identify the DAASC as the originator.* *2. For SDRs generated outside the DoD WebSDR, may be used to identify DAAS as the receiver, when the action activity is not known and distribution under SDR business rules is required.*
PK	Party to Receive Copy **DLMS Note:** *Use to identify the organization to receive a distribution copy of the SDR.*
Z6	Transferring Party **DLMS Note:** *Use with BGR01 Code 47 to indicate the routing identifier of the action activity forwarding the SDR. (Identify the customer at 2/N101/2800 Code LW.)*
ZD	Party to Receive Reports **DLMS Note:** *Use to identify the organization to receive action copy of the SDR.*
ZS	Monitoring Party **DLMS Note:** *Use to identify the (DoDAAC) of the International Logistics Control Office (ILCO). (Identify the customer at 2/N101/2800 Code LW.)*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N102	93	**Name** **Description:** Free-form name	X	AN	1/60	Used	1
N103	66	**Identification Code Qualifier** **Description:** Code designating the system/method of code structure used for Identification Code (67)	X	ID	1/2	Used	1

Code	Name
10	Department of Defense Activity Address Code (DODAAC)
	DLMS Note: *May be used for the customer DoDAAC only.*
M4	Department of Defense Routing Identifier Code (RIC)

N104	67	**Identification Code** **Description:** Code identifying a party or other code	X	AN	2/80	Used	1
N106	98	**Entity Identifier Code** **Description:** Code identifying an organizational entity, a physical location, property or an individual	O	ID	2/3	Used	1

Code	Name
FR	Message From
	Federal Note: *Use to indicate the organization cited above is originating the transaction set.*
TO	Message To
	Federal Note: *Use to indicate the organization cited above is receiving the transaction set.*

PER Administrative Communications Contact

Pos: 1700	Max: >1
Heading - Optional	
Loop: N1	Elements: 9

User Option (Usage): Used

Purpose: To identify a person or office to whom administrative communications should be directed

Syntax Rules:

1. P0304 - If either PER03 or PER04 is present, then the other is required.
2. P0506 - If either PER05 or PER06 is present, then the other is required.
3. P0708 - If either PER07 or PER08 is present, then the other is required.

DLMS Note:

Use a second repetition if needed to identify additional communication numbers. Must provide email address and at least one phone number.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PER01	366	**Contact Function Code**	M	ID	2/2	Must use	1

Description: Code identifying the major duty or responsibility of the person or group named

Code	Name
CB	Changed By

DLMS Note:

Use to identify the preparing official's information as associated with modified SDR.

Code	Name
CZ	Claim Recipient

DLMS Note:

Use to identify the recipient of the SDR report or follow-on action transmitted by email. WebSDR will make email distribution of the SDR transaction to any party identified as a claim recipient. If both qualifiers CZ and ES are used, CZ will be considered the primary recipient and ES will be considered the alternate/backup recipient. (May be used with any 1/N101 addressee.)

Code	Name
ES	Electronic Submission Recipient

DLMS Note:

Use to identify the recipient of the SDR report or follow-on action transmitted by email. WebSDR will make email distribution of the SDR transaction to any party identified as an electronic submission recipient. If both qualifiers CZ and ES are used, CZ will be considered the primary recipient and ES will be considered the alternate/backup recipient. (May be used with any 1/N101 addressee.)

Code	Name
FC	Forwarder Contact

DLMS Note:

Use to identify a point of contact at the action activity forwarding the SDR.

Code	Name
PI	Preparer

DLMS Note:

Use to identify the preparing official's information as associated with cancelled SDR. An ANSI data maintenance request has been prepared to request a new data element 1270 code qualifier.

Code	Name
PU	Report Preparer

DLMS Note:

Use to identify the preparing official's information as associated with a new SDR submission.

Code	Name
RQ	Requestor

DLMS Note:

Use to identify preparing official's information as associated with a contested SDR (ILCO POC for contested SDR or request for reconsideration is identified using Qualifier SE).

Code	Name
SE	Service Organization

Code	Name
	DLMS Note: *Use to identify the ILCO POC.* *A data maintenance action was approved in version 5030. The approved code/name is "IL - International Logistics Control Office Point of Contact".*
SM	Submitting Contact
	DLMS Note: *Use to identify submitting contract as associated with an SDR followup.*

PER02	93	**Name** **Description:** Free-form name **DLMS Note:** *WebSDR field length = 25*	O	AN	1/60	Used	1
PER03	365	**Communication Number Qualifier** **Description:** Code identifying the type of communication number	X	ID	2/2	Used	1

Code	Name
AU	Defense Switched Network
	DLMS Note: *For AU: WebSDR field length = 8*
EM	Electronic Mail
	DLMS Note: *For EM: WebSDR field length = 50*
FX	Facsimile
	DLMS Note: *1. Use to identify the commercial FAX number.* *2. For FX: WebSDR field length = 16*
TE	Telephone
	DLMS Note: *1. Use to identify the commercial number.* *2. For TE: WebSDR field length = 16*
WF	Work Facsimile Number
	DLMS Note: *1. Use to identify the DSN FAX number.* *2. For WF: WebSDR field length = 8*

PER04	364	**Communication Number** **Description:** Complete communications number including country or area code when applicable	X	AN	1/256	Used	1
PER05	365	**Communication Number Qualifier** **Description:** Code identifying the type of communication number **DLMS Note:** *Use to identify an alternate communications number which can be used to contact the specified point of contact.*	X	ID	2/2	Used	1

Code	Name
AU	Defense Switched Network
	DLMS Note:

Code	Name
	For AU: WebSDR field length = 8
EM	Electronic Mail
	DLMS Note: *For EM: WebSDR field length = 50*
FX	Facsimile
	DLMS Note: *1. Use to identify the commercial FAX number.* *2. For FX: WebSDR field length = 16*
TE	Telephone
	DLMS Note: *1. Use to identify the commercial number.* *2. For TE: WebSDR field length = 16*
WF	Work Facsimile Number
	DLMS Note: *1. Use to identify the DSN FAX number.* *2. For WF: WebSDR field length = 8*

PER06	364	**Communication Number** **Description:** Complete communications number including country or area code when applicable	X	AN	1/256	Used	1
PER07	365	**Communication Number Qualifier** **Description:** Code identifying the type of communication number	X	ID	2/2	Used	1

Code	Name
AU	Defense Switched Network
	DLMS Note: *For AU: WebSDR field length = 8*
EM	Electronic Mail
	DLMS Note: *For EM: WebSDR field length = 50*
FX	Facsimile
	DLMS Note: *1. Use to identify the commercial FAX number.* *2. For FX: WebSDR field length = 16*
TE	Telephone
	DLMS Note: *1. Use to identify the commercial number.* *2. For TE: WebSDR field length = 16*
WF	Work Facsimile Number
	DLMS Note: *1. Use to identify the DSN FAX number.* *2. For WF: WebSDR field length = 8*

PER08	364	**Communication Number** **Description:** Complete communications number including country or area code when applicable	X	AN	1/256	Used	1

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PER09	443	**Contact Inquiry Reference** **Description:** Additional reference number or description to clarify a contact number **Federal Note:** *Use as needed to identify the office symbol or activity code for the party identified.* **DLMS Note:** *Also may reflect position title of the point of contact.*	O	AN	1/20	Used	1

HL Hierarchical Level

Pos: 0100	Max: 1
Detail - Mandatory	
Loop: HL	Elements: 2

User Option (Usage): Used

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments

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.
2. The HL segment defines a top-down/left-right ordered structure.
3. 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.
4. HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
5. 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.
6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
HL01	628	**Hierarchical ID Number** **Description:** A unique number assigned by the sender to identify a particular data segment in a hierarchical structure **DLMS Note:** *Cite numeric 1 to satisfy ANSI syntax requirement.*	M	AN	1/12	Must use	1
HL03	735	**Hierarchical Level Code** **Description:** Code defining the characteristic of a level in a hierarchical structure	M	ID	1/2	Must use	1

Code	Name
I	Item

DLMS Note:

Use to identify UID data consistent with UID data requirements. The UID data is carried in the REF and N1 segments; the NCD segment is required by ANSI syntax; and no other segments are used in the UID loop. Use a separate UID loop for each item. Skip this level when not applicable. The UII value and some of the associated data elements are DLMS enhancements. These elements may not be received or understood by the recipient's automated processing system.

Code	Name
RP	Report

DLMS Note:

Use in all transactions to satisfy ANSI syntax requirement.

LIN Item Identification

Pos: 0200	Max: 1
Detail - Optional	
Loop: HL	Elements: 8

User Option (Usage): Used
Purpose: To specify basic item identification data

Syntax Rules:

1. P0405 - If either LIN04 or LIN05 is present, then the other is required.
2. P0607 - If either LIN06 or LIN07 is present, then the other is required.
3. P0809 - If either LIN08 or LIN09 is present, then the other is required.
4. P1011 - If either LIN10 or LIN11 is present, then the other is required.
5. P1213 - If either LIN12 or LIN13 is present, then the other is required.
6. P1415 - If either LIN14 or LIN15 is present, then the other is required.
7. P1617 - If either LIN16 or LIN17 is present, then the other is required.
8. P1819 - If either LIN18 or LIN19 is present, then the other is required.
9. P2021 - If either LIN20 or LIN21 is present, then the other is required.
10. P2223 - If either LIN22 or LIN23 is present, then the other is required.
11. P2425 - If either LIN24 or LIN25 is present, then the other is required.
12. P2627 - If either LIN26 or LIN27 is present, then the other is required.
13. P2829 - If either LIN28 or LIN29 is present, then the other is required.
14. P3031 - If either LIN30 or LIN31 is present, then the other is required.

Semantics:

1. LIN01 is the line item identification

Comments:

1. See the Data Dictionary for a complete list of IDs.
2. LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LIN02	235	**Product/Service ID Qualifier** **Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234) **Federal Note:** *Use for material identification.*	M	ID	2/2	Must use	1

Code	Name
A3	Locally Assigned Control Number
	DLMS Note: *1. Defense Medical Logistics Standard Support (DMLSS)/Theater Enterprise-Wide Logistics System (TEWLS) use to cite the Local Catalog Identification.* *2. DLMS enhancement; see introductory DLMS Note 3a. Refer to ADC 322.* *3. Under DLMS, field length is restricted to a maximum of 30 positions.*
FS	National Stock Number
	DLMS Note: *1. Use to identify the NSN for the material.* *2. For FS: WebSDR field length = 13.*
MG	Manufacturer's Part Number
	DLMS Note:

Code	Name
	1. Use to identify the part number for the item. *2. For MG: WebSDR field length = 32.*
ZZ	Mutually Defined
	DLMS Note: *1. Use to identify material by other than NSN or part number (includes management control number or locally assigned material identification control numbers).* *2. Discrepancies reported by transshippers may use "UNKNOWN" or "MIXED" when specific materiel identification is not available or the shipment level SDR applies to mixed content.* *3. For ZZ: WebSDR field length = 15.*

LIN03	234	**Product/Service ID** **Description:** Identifying number for a product or service	M	AN	1/48	Must use	1
LIN04	235	**Product/Service ID Qualifier** **Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234) **Federal Note:** *Use to further identify an item. Use multiple Product/Service ID pairs as needed.* **DLMS Note:** *The sequence of data content for secondary materiel identification is dependent upon the applicable primary materiel identification. The referred sequence of secondary information is: end item description or next higher assembly (applicable only to SA product quality) part number; manufacturer's CAGE; nomenclature. However, part number, manufacturer's CAGE, and nomenclature may be cited in any order without causing transaction failure.*	X	ID	2/2	Used	1

Code	Name
CN	Commodity Name
	DLMS Note: *1. Use to identify the nomenclature associated with the item identified.* *2. For CN: WebSDR field length = 25.*
F7	End-Item Description
	DLMS Note: *1. Use to identify the end item associated with the Security Assistance (SA) product quality deficient material.* *2. For F7: WebSDR field length = 32*
F8	Next Higher Used Assembly
	DLMS Note: *1. Use to identify the next higher assembly associated with the Security Assistance (SA) product quality deficient material.* *2. For F8: WebSDR field length = 50*
MG	Manufacturer's Part Number
	DLMS Note: *1. Use to identify the part number when primary materiel identification is previously identified.* *2. For MG: WebSDR field length = 32.*

Code	Name
ZB	Commercial and Government Entity (CAGE) Code

DLMS Note:

Use to identify manufacturer associated with a previously identified part number.

LIN05	234	**Product/Service ID** **Description:** Identifying number for a product or service	X	AN	1/48	Used	1
LIN06	235	**Product/Service ID Qualifier** **Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234) **DLMS Note:** *The sequence of data content for secondary materiel identification is dependent upon the applicable primary materiel identification. The referred sequence of secondary information is: end item description or next higher assembly (applicable only to SA product quality) part number; manufacturer's CAGE; nomenclature. However, part number, manufacturer's CAGE, and nomenclature may be cited in any order without causing transaction failure.*	X	ID	2/2	Used	1

Code	Name
CN	Commodity Name

DLMS Note:

1. Use to identify the nomenclature associated with the item identified.

2. For CN: WebSDR field length = 25.

Code	Name
MG	Manufacturer's Part Number

DLMS Note:

1. Use to identify the part number when primary materiel identification is previously identified.

2. For MG: WebSDR field length = 32.

Code	Name
ZB	Commercial and Government Entity (CAGE) Code

DLMS Note:

Use to identify manufacturer associated with a previously identified part number.

LIN07	234	**Product/Service ID** **Description:** Identifying number for a product or service	X	AN	1/48	Used	1
LIN08	235	**Product/Service ID Qualifier** **Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234) **DLMS Note:** *The sequence of data content for secondary materiel identification is dependent upon the applicable primary materiel identification. The referred sequence of secondary information is: end item description or next higher assembly (applicable only to SA product quality) part number; manufacturer's CAGE; nomenclature. However, part number, manufacturer's CAGE, and nomenclature may be cited in any order without causing*	X	ID	2/2	Used	1

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
		transaction failure.					
		Code **Name**					
		CN Commodity Name					
		DLMS Note:					
		1. Use to identify the nomenclature associated with the item identified.					
		2. For CN: WebSDR field length = 25.					
		MG Manufacturer's Part Number					
		DLMS Note:					
		1. Use to identify the part number when primary materiel identification is previously identified.					
		2. For MG: WebSDR field length = 32.					
		ZB Commercial and Government Entity (CAGE) Code					
		DLMS Note:					
		Use to identify manufacturer associated with a previously identified part number.					
LIN09	234	**Product/Service ID**	X	AN	1/48	Used	1
		Description: Identifying number for a product or service					

DTM Date/Time Reference

Pos: 0600	Max: >1
Detail - Optional	
Loop: HL	Elements: 2

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Syntax Rules:

1. C0403 - If DTM04 is present, then DTM03 is required.
2. P0506 - If either DTM05 or DTM06 is present, then the other is required.
3. R020305 - At least one of DTM02, DTM03 or DTM05 is required.

Federal Note:

Use multiple repetitions as needed to identify dates associated with the complaint.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
DTM01	374	**Date/Time Qualifier**	M	ID	3/3	Must use	1

Description: Code specifying type of date or time, or both date and time

Federal Note: *Use any code.*

DLMS Note: *For DLMS use, the following codes are authorized.*

Code	Name
003	Invoice
	DLMS Note: *Use to identify the date of the invoice for billing/financial discrepancies.*
094	Manufacture
	DLMS Note: *Use to identify the date of manufacture for expired shelf-life discrepancies.*
119	Test Performed
	DLMS Note: *Use to identify the test date for Type II (extendible) expired shelf-life discrepancies.*
177	Cancellation
	DLMS Note: *Use to identify the date of the customer's request to cancel a previously submitted SDR.*
328	Changed
	DLMS Note: *Use to identify the date of the customer's request to change a previously submitted SDR.*
510	Date Packed
	DLMS Note: *Use to identify the date the material was packed for expired shelf-life discrepancies.*
511	Shelf Life Expiration
	DLMS Note: *Use to identify the expiration date for Type 1 (non-extendible) expired shelf-life discrepancies.*
513	Overhauled
	DLMS Note: *Use to identify the overhaul/rebuilt date for product quality deficiencies.*
514	Transferred
	DLMS Note: *Use on forwarded SDRs to identify the date the SDR was forwarded to a new action party by the action party designated on the original submission.*

Code	Name
516	Discovered
	DLMS Note: *Use to identify the date a product quality deficiency was discovered.*
517	Inspected
	DLMS Note: *Use to identify the date inspected for Type II (extendible) expired shelf-life discrepancies.*
868	Last Follow-up
	DLMS Note: *Use to identify the date of the customer's follow-up for status of a previously submitted SDR.*
881	Request
	DLMS Note: *Use to identify the date of the customer's request for reconsideration.*
909	Contestability
	DLMS Note: *Use to identify the date on which the FMS customer contested the action activities response to an SDR subsequent to a reconsideration request.*
947	Preparation
	DLMS Note: *Use to identify the customer's preparation date of the SDR.*

DTM02	373	**Date**	X	DT	8/8	Must use	1

Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

REF Reference Identification

Pos: 0700	Max: >1
Detail - Optional	
Loop: HL	Elements: 4

User Option (Usage): Used

Purpose: To specify identifying information

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

Federal Note:

Must use to identify the requisition document number. Use multiple repetitions as needed to identify additional reference numbers associated with a complaint.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
REF01	128	**Reference Identification Qualifier**	M	ID	2/3	Must use	1

Description: Code qualifying the Reference Identification

Federal Note: *Use any code.*

DLMS Note: *For DLMS use, the following codes are authorized.*

Code	Name
08	Carrier Assigned Package Identification Number
	DLMS Note: *For 08: WebSDR field length = 17*
17	Client Reporting Category
	DLMS Note: *1. Use to identify SA product quality deficiencies as either Category I or II.* *2. Enter value as "I" or "II" when applicable.*
87	Functional Category
	DLMS Note: *Use to identify the type of SDR. Select one of the following: S (Shipping/Item), P (Packaging), or D (Dual Action).*
BL	Government Bill of Lading
	DLMS Note: *For BL: WebSDR field length = 17*
BM	Bill of Lading Number
	DLMS Note: *1. Use to identify the shipment unit commercial bill of lading number.* *2. For BM: WebSDR field length = 17*
BY	Repair Category Number
	DLMS Note: *1. Use to identify SA product quality deficient item as new or repaired/overhauled (N=New, R=Repaired/Overhauled).* *2. Enter "N" for new, or "R" for repaired/overhauled.*
F8	Original Reference Number
	DLMS Note:

Code	Name
	1. Use to identify the customer's SDR number when provided separately. *2. Use to identify the maintenance document number/suffix associated with an SDR resulting from depot denial under DLA/AF BRAC Supply, Storage and Distribution (SS&D) agreement. The number is constructed with the M-series maintenance site identifier in the first six positions of the document number. Refer to ADC 334.* *3. For F8: WebSDR field length = 18.*
IK	Invoice Number
	DLMS Note: *For IK: WebSDR field length = 15*
IZ	Insured Parcel Post Number
	DLMS Note: *For IZ: WebSDR field length = 17*
K2	Certified Mail Number
	DLMS Note: *For K2: WebSDR field length = 17*
K3	Registered Mail Number
	DLMS Note: *For K3: WebSDR field length = 17*
NN	Nonconformance Report Number
	DLMS Note: *1. Use to identify the originator's SDR report control number. This will be the originator's system assigned number. Identify the originating system in REF03 (see REF03 for values).* *2. If the SDR was originated using the DoD WebSDR, this will be the web-generated control number. A WebSDR control number will also be assigned to transactions during processing. WebSDR transaction processing will repeat the REF segment to include each previously identified SDR report control number on the outgoing transaction.* *3. For NN: WebSDR maximum field length = 20 (actual length for originating applications will differ)*
PO	Purchase Order Number
	DLMS Note: *For PO: WebSDR field length = 13*
QR	Quality Report Number
	DLMS Note: *1. Use to identify the PQDR report control number for cross reference to the PQDR exhibit when the discrepancy code is Q11.* *2. Pending full implementation of ADC 245, the PQDR Report Control Number will be carried as the first line of the SDR remarks text, e.g. PQDR REPORT CONTROL NUMBR: FB1111080111.* *3. Implementation pending under ADC 245.* *4. For QR: WebSDR field length =15*
S2	Data Source
	DLMS Note: *1. Use on SA SDR to identify Portal Submission Indicator indicating the activity submitting SDRs as authorized by SA customers, e.g., SA Customer Submission, STARR PC Submission, ILCO Submission (mailed copy submissions), Freight Forwarder Submission - as authorized by SA customer or Other Activity as authorized by SA customer. If other, use REF03 to provide an explanation.* *A data maintenance action was approved in version 5020. The approved code/name is "PSC Portal Submission Code".* *2. For S2: WebSDR field length = 50*
SI	Shipper's Identifying Number for Shipment (SID)
	DLMS Note:

Code	Name
	For SI: WebSDR field length = 17
TG	Transportation Control Number (TCN)
	DLMS Note: *For TG: WebSDR field length = 17*
TN	Transaction Reference Number
	DLMS Note: *1. Use to indicate the requisition document number. This entry is required in DoD WebSDR.* *2. The document number cited on SDRs prepared by the Distribution Depot for new procurement receipts (document type 9) and by the CCP (document type W), will be assigned for this purpose based upon the current date and the DoDAAC of the receiving depot or CCP.* *3. For TN: WebSDR field length = 14*
W4	Procurement Request Number
	DLMS Note: *1. Use to identify the purchase request number.* *2. For W4: WebSDR field length = 13*
WO	Work Order Number
	DLMS Note: *1. Use to identify the Build Directive Number (BDN) for medical/surgical or other component assembly/kit.* *2. For future consideration, a data maintenance action was approved in X12 version 5010. The approved code/name is "BDN – Build Directive Number."*
XY	Other Unlisted Type of Reference Number
	DLMS Note: *1. Use to identify other unlisted type of transportation number.* *2. For XY: WebSDR field length = 17*

REF02	127	**Reference Identification** **Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN	1/50	Must use	1
REF03	352	**Description** **Description:** A free-form description to clarify the related data elements and their content **DLMS Note:** *Use to identify the generating-system associated with the SDR report control number identified in the REF01, e.g.,* • *WEBSDR (must use if assigned)* • *ISDR & ADRS (Distribution Depot applications)* • *BSM (indicates DLA EBS),* • *AEPS (Army),* • *NSDRS or PDREP (Navy applications)* • *D035K & ESS (AF applications)* • *ILCO (Security Assistance application, currently AFSAC only).*	X	AN	1/80	Used	1
REF04	C040	**Reference Identifier** **Description:** To identify one or more reference numbers or identification numbers as specified by the Reference	O	Comp		Used	1

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
		Qualifier **DLMS Note:** *Use multiple Reference Identification pairs as needed.*					
REF04-01	128	**Reference Identification Qualifier** **Description:** Code qualifying the Reference Identification	M	ID	2/3	Must use	1
		Code **Name** W8 Suffix **DLMS Note:** *1. When citing the requisition number (using Transaction Reference Number, Code TN), use to identify the document number suffix if one is provided.* *2. For W8: WebSDR field length = 1* PSM Credit Card **DLMS Note:** *Only send this value when citing the requisition number (using Transaction Reference Number, Code TN) and enter a "Y" indicator to indicate payment by either Government purchase card or commercial credit card.* URL Uniform Resource Locator **DLMS Note:** *Only send this value when citing the requisition number (using Transaction Reference Number, Code TN) and enter a "Y" indicator to identify the order was originated in the DoD EMALL program.*					
REF04-02	127	**Reference Identification** **Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M	AN	1/50	Must use	1
REF04-03	128	**Reference Identification Qualifier** **Description:** Code qualifying the Reference Identification **All valid standard codes are used.**	X	ID	2/3	Used	1
REF04-04	127	**Reference Identification** **Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN	1/50	Used	1
REF04-05	128	**Reference Identification Qualifier** **Description:** Code qualifying the Reference Identification **All valid standard codes are used.**	X	ID	2/3	Used	1
REF04-06	127	**Reference Identification** **Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN	1/50	Used	1

CS Contract Summary

Pos: 0750	Max: 1
Detail - Optional	
Loop: HL	Elements: 4

User Option (Usage): Used

Purpose: To provide information about a contract

Syntax Rules:

1. P0405 - If either CS04 or CS05 is present, then the other is required.

Semantics:

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.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
CS01	367	**Contract Number** **Description:** Contract number	O	AN	1/30	Used	1
CS03	328	**Release Number** **Description:** Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction **DLMS Note:** *Use to identify the call or order number if applicable.*	O	AN	1/30	Used	1
CS04	128	**Reference Identification Qualifier** **Description:** Code qualifying the Reference Identification **Code** **Name** C7 Contract Line Item Number **DLMS Note:** *Use as needed to identify the CLIN or the CLIN including the SUBCLIN, as appropriate.*	X	ID	2/3	Used	1
CS05	127	**Reference Identification** **Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN	1/50	Used	1

PWK Paperwork

Pos: 1020	Max: >1
Detail - Optional	
Loop: HL	Elements: 3

User Option (Usage): Used

Purpose: To identify the type or transmission or both of paperwork or supporting information

Syntax Rules:

1. P0506 - If either PWK05 or PWK06 is present, then the other is required.

Comments:

1. PWK05 and PWK06 may be used to identify the addressee by a code number.
2. PWK07 may be used to indicate special information to be shown on the specified report.
3. PWK08 may be used to indicate action pertaining to a report.

DLMS Note:

Use a separate PWK segment for each attachment identified by filename. Repeat up to five times.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PWK01	755	**Report Type Code**	M	ID	2/2	Must use	1

Description: Code indicating the title or contents of a document, report or supporting item

Federal Note: *Use any code.*

DLMS Note: *For DLMS use, the following codes are authorized.*

Code	Name
AE	Attachment

DLMS Note:

1. Use to indicate that supporting documentation has been provided electronically in the form of images or files and is available for download from the DoD WebSDR.

2. Use with Code FT (PWK02) when a file is transmitted electronically between the DoD WebSDR and the interfacing application.

Code	Name
R6	Miscellaneous Information

DLMS Note:

Use to indicate that additional information is being submitted to the action activity off-line.

PWK02	756	**Report Transmission Code**	O	ID	1/2	Used	1

Description: Code defining timing, transmission method or format by which reports are to be sent

Code	Name
FT	File Transfer

DLMS Note:

1. Use to indicate attachment is being sent electronically in a separate transmission.

2. Up to five attachments may be sent per transaction.

3. Information copies generated by WebSDR/DAAS (BNR01=22) will carry the attachments associated with the original report.

PWK07	352	**Description**	O	AN	1/80	Used	1

Description: A free-form description to

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
		clarify the related data elements and their content					
		DLMS Note: *1. Use to indicate the SDR Attachment File Name being sent electronically in a separate transmission. Refer to ADC 311.* *2. WebSDR field length = 50.*					

LM Code Source Information

Pos: 1040	Max: 1
Detail - Optional	
Loop: LM	Elements: 1

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

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

Federal Note:

Use to identify coded information maintained in department or agency documentation.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LM01	559	**Agency Qualifier Code** **Description:** Code identifying the agency assigning the code values	M	ID	2/2	Must use	1

Code	Name
DF	Department of Defense (DoD)

LQ Industry Code

Pos: 1050	Max: >1
Detail - Mandatory	
Loop: LM	Elements: 2

User Option (Usage): Used

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LQ01	1270	**Code List Qualifier Code**	O	ID	1/3	Must use	1

Description: Code identifying a specific industry code list

Federal Note: *Use any code.*

DLMS Note: *For DLMS use, the following codes are authorized.*

Code	Name
D	Court Document Type Code

DLMS Note:

1. Must use to identify the Discrepancy Report Document Type Code. This is a DLA/DoD WebSDR data element used to identify the type of discrepant report and type of shipment involved.

2. Valid entries are for SDR types are:
6 - Customer originated, direct vendor delivery
7 - Customer originated, depot/lateral shipment
V - Customer originated, lateral shipment under TAV
8 - Depot originated, depot receipt from non-procurement source (other than RDO)
A - Storage site receipt, customer return/other (Note: Requires authorization prior to use.)
9 - Depot originated, vendor delivery to depot
P - Storage site receipt, vendor delivery (new procurement) (Note: Requires authorization prior to use.)
R - Depot originated, redistribution order receipt
N - Storage site receipt, depot shipment (RDO) (Note: Requires authorization prior to use.)
W - Transshipper originated SDR

3. For future consideration, a data maintenance action was approved in version 5030. The approved code/name is "TDC - Discrepancy Report Type Code".

40	Type Pack Code

DLMS Note:

1. Use to identify the DoD Type of Pack Code. May be provided when reporting packaging discrepancies. Required for CCP-originated discrepancies.

2. For 40: WebSDR field Length = 2

83	Supply Condition Code

DLMS Note:

Use to identify the condition of the material as intended for shipment. Applicable to condition code discrepancies where the condition upon receipt is later specified.

85	Country and Activity Code

DLMS Note:

1. Use in SA SDRs.

2. For 85: WebSDR field length = 2

99	Purpose Code
A4	Case Designator Number

DLMS Note:

Code	Name
	Must use in SA SDRs to identify the FMS case number.
A9	Supplemental Data
	DLMS Note: *1. Use to identify supplemental address/data.* *2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemental Address (SUPAAD) field. During this time, field size is restricted to 6 positions.* *3. For A9: WebSDR field length = 6*
DE	Signal Code
DG	Fund Code
EQ	Controlled Inventory Item Code
FD	Demilitarization Code
GQ	Group Qualifier Code
	DLMS Note: *Use to identify the Material Management Aggregation Code (MMAC) for NSNs to be managed by a specific manager (i.e., System, program, aggregation, selected FSC, technology group). This is an Air Force-unique data element meaningful to the Air Force only. Non-Air Force components perpetuate without action.* *A data maintenance action was approved in version 5010. The approved code/name is "MAC – Material Management Aggregation Code". The code source is identified as the Air Force Manual (AFMAN) 23-110, Volumes 1 and 2.*
HB	Discrepancy Advice Code
	DLMS Note: *Use to identify the SDR Action Code indicating the initiator's requested action.*
ST	Special Marketing Type Code
	DLMS Note: *Use to identify the DRMS SDR Type Code. This is a DLA/DoD WebSDR data element used to identify the type of discrepant report and type of shipment involved. It is used in conjunction with Type Document Code 7.* *D - DRMS donated material* *R - DRMS reutilization* *F - DRMS transferred material* *S - DRMS sale* *L - DRMS DEMIL* *P - DRMO submitted, depot shipment* *O - Other DRMS shipment*
TG	Title Document Code List
	DLMS Note: *1. Use on SA SDR to identify the SA Document Number Requirement Type as one of the following: Follow-on Support Requirement (FSR), Government Furnished Equipment/Materiel (GFE), System Sale (SYS), Repair/Replace Requirement (RRP), Repair/Return Requirement (RPT), or World Wide Redistribution System Requirement (WWR). An ANSI data maintenance action will be taken to obtain a more appropriate code for use in a future version/release.* *2. For TG: WebSDR field length = 3*
TR	Report Code
	DLMS Note: *1. Use for SA SDR to identify the SDR initiating office (SIO).* *2. For TR: WebSDR field length = 1*
COG	Cognizance Symbol
	DLMS Note: *Use to identify the material cognizance symbol (COG) of the end item. Applicable to US Navy only.*

LQ02	1271	**Industry Code**	X	AN	1/30	Must use	1

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
		Description: Code indicating a code from a specific industry code list					

NCD Nonconformance Description

Pos: 2300	Max: 1
Detail - Optional	
Loop: NCD	Elements: 2

User Option (Usage): Used

Purpose: To describe the nonconformance condition

Syntax Rules:

1. R0102 - At least one of NCD01 or NCD02 is required.

Federal Note:

Use to reflect information related to the nonconformance condition and identify related organizations.

DLMS Note:

Begin a new NCD loop for each UID loop. The UII value and some of the associated data elements are future DLMS enhancements and require coordination prior to use.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
NCD02	888	**Nonconformance Determination Code** **Description:** Code indicating whether a nonconforming condition was the reason for submitting or the basis upon which a nonconformance report is initiated **Code** **Name** 5 Discrepant **DLMS Note:** *For all transactions, use to satisfy ANSI requirement.*	X	ID	1/1	Must use	1
NCD03	350	**Assigned Identification** **Description:** Alphanumeric characters assigned for differentiation within a transaction set **DLMS Note:** *Use as a counter to satisfy ANSI syntax. Cite numeric 1 EXCEPT where additional NCD loops are used to report multiple incorrect (wrong) items or missing component parts or when providing unique identification of discrepant items. In these instances, Increase incrementally by 1 for each wrong item, missing component, or uniquely identified item identified.*	O	AN	1/20	Must use	1

NTE Note/Special Instruction

Pos: 2400	Max: >1
Detail - Optional	
Loop: NCD	Elements: 2

User Option (Usage): Used

Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

Comments:

1. The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processible. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
NTE01	363	**Note Reference Code** **Description:** Code identifying the functional area or purpose for which the note applies **Federal Note:** *Use any code.* **DLMS Note:** *For DLMS use, the following codes are authorized.*	O	ID	3/3	Must use	1

Code	Name
ACI	Additional Claim Information **DLMS Note:** *Use to identify the narrative comments associated with a contested SDR or request for reconsideration.*
ACN	Action Taken **DLMS Note:** *Use to identify the narrative comments which describe the action taken by the initiator in regard to an SA product quality deficiency.*
APS	Appropriation Specifications **DLMS Note:** *Use to identify funding and accounting information provided by the submitter.*
CIR	Circumstances Prior to Difficulty **DLMS Note:** *Use to identify the narrative comments which describe the circumstances prior to difficulty in regard to an SA product quality deficiency.*
COD	Corrected Data **DLMS Note:** *Use to identify the narrative comments associated with and SDR correction/change.*
DGN	Diagnosis Description **DLMS Note:** *Use to identify the narrative comments which describe the suspected cause identified by the initiator in regard to an SA product quality deficiency.*
EBK	Other Reason for Withdrawal **DLMS Note:** *Use to identify the narrative comments associated with cancellation of an SDR.*
ODD	Originator Deficiency Description **DLMS Note:** *Use to identify the narrative comments which describe the deficiency by the initiator in regard to an SA product quality deficiency.*
POL	Property Owner Location Information **DLMS Note:** *Use to identify the location of discrepant/deficient material.*

Code	Name
REC	Recommendation
	DLMS Note: *Use to identify the narrative comments which describe the initiator's recommendation in regard to an SA product quality deficiency.*
RPT	Report Remarks
	DLMS Note: *1. Use to identify the narrative comments associated with the SDR.* *2. CCP-generated SDRs prepared at the TCN level may use the remarks block to identify specific document numbers consolidated on the shipment or other detailed information where available.*
RST	Place Where a Report was Submitted
	DLMS Note: *1. Use to identify remarks provided by the action activity to which the SDR was originally submitted. This is an additional separate remarks block for the purpose for relaying the original action activity's reply remarks when the SDR has been forwarded to a new activity using forwarding Reply Code 504.* *2. Remarks will be perpetuated to new original report as originally provided on the reply transaction (limited to 500 positions).* *3. This is an enhancement for future implementation planned for _____.*
SSC	Status Comment
	DLMS Note: *Use to identify the narrative comments associated with an SDR followup.*
TPO	Third Party Organization Notes
	DLMS Note: *Use to identify remarks provided by the ILCO.* *A data maintenance action was approved in version 5020. The approved code/name is "ILC - International Logistics Control Office".*
WHI	Warehouse Instruction
	DLMS Note: *1. Use to identify Instructions to Depot remarks. May be used by the material owner to provide instructions or additional information to the distribution depot.* *2. This is a separate additional remarks block reserved for use in association with SDR reports forwarded transactionally by the primary action activity to a distribution depot for research using Beginning Segment Code 47.*

NTE02	352	**Description** **Description:** A free-form description to clarify the related data elements and their content **DLMS Note:** *1. Use multiple repetitions of NTE, with up to 80 positions for each line. WebSDR maximum field for note = 500.* *2. Special characters are not allowed except as identified. Valid characters are: @ # $ ( ) - = + , / & ; and .*	M	AN	1/80	Must use	1

DTM Date/Time Reference

Pos: 2500	Max: >1
Detail - Optional	
Loop: NCD	Elements: 6

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Syntax Rules:

1. C0403 - If DTM04 is present, then DTM03 is required.
2. P0506 - If either DTM05 or DTM06 is present, then the other is required.
3. R020305 - At least one of DTM02, DTM03 or DTM05 is required.

DLMS Note:

Use in UID loop to associate a date with a specific batch/lot or item as identified by UII or serial number.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
DTM01	374	**Date/Time Qualifier** **Description:** Code specifying type of date or time, or both date and time **Code** **Name** 512 Warranty Expiration **DLMS Note:** *Reserved for future use. Not available at this time.*	M	ID	3/3	Used	1
DTM02	373	**Date** **Description:** Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	X	DT	8/8	Used	1
DTM03	337	**Time** **Description:** 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	Used	1
DTM04	623	**Time Code** **Description:** 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 **All valid standard codes are used.**	O	ID	2/2	Used	1
DTM05	1250	**Date Time Period Format Qualifier** **Description:** Code indicating the date format, time format, or date and time format **All valid standard codes are used.**	X	ID	2/3	Used	1
DTM06	1251	**Date Time Period**	X	AN	1/35	Used	1

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
		Description: Expression of a date, a time, or range of dates, times or dates and times					

REF Reference Identification

Pos: 2600	Max: >1
Detail - Optional	
Loop: NCD	Elements: 4

User Option (Usage): Used

Purpose: To specify identifying information

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

DLMS Note:

1. Use in 2/HL/0100 UID loop to provide UID information. Repeat the REF segment within each UID loop to identify relevant UID information.

2. This transaction will support item identification based upon the UII or the serial number. Data elements associated with the UII may be identified separately. Use the appropriate data elements to satisfy the desired functionality.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
REF01	128	**Reference Identification Qualifier** **Description:** Code qualifying the Reference Identification **Federal Note:** *Use any code.* **DLMS Note:** *1. For DLMS use, the following codes are authorized.* *2. Use codes separately or in combination, to identify appropriate information for unique item tracking (UIT) or reporting under UID policy.*	M	ID	2/3	Must use	1

Code	Name
BT	Batch Number **DLMS Note:** *1. Use in UID loop to identify the batch, lot, or production run related to the discrepant material.* *2. The batch/lot number may not exceed 20 characters in accordance with UID policy.*
M1	Material Storage Location **DLMS Note:** *Use on SA SDR to identify the storage location where the discrepant material is being held. This information will be needed to calculate a transportation reimbursement to the customer, if applicable and provide adequate disposition instructions for the return of materiel. Coded entry identifies: in-country depot, freight forwarder, USG facility or contractor facility.*
NS	National Stock Number **DLMS Note:** *1. Use to identify the missing component by NSN.* *2. For NS: WebSDR field length = 13*
PM	Part Number **DLMS Note:** *1. Use to identify the missing component by part number or description.* *2. Use in UID loop to identify the applicable part number. This will be the original part number when associated with the UII. This is a future enhancement. (A data maintenance action was approved in version 5020. The approved code/name is "OPN - Original Part Number")*

Code	Name
	3. For PM: WebSDR field length currently = 25 and will be modified to = 32.
SE	Serial Number
	DLMS Note:
	1. Use in UID loop to identify the serial number.
	2. The serial number may not exceed 30 characters in accordance with UID policy.
U3	Unique Supplier Identification Number (USIN)
	DLMS Note:
	1. Use in UID loop to identify the UII value. Cite the UII in REF03.
	A data maintenance action was approved in version 5020. The approved code/name is "UII - Department of Defense Unique Item Identifier.
	2. The UII may not exceed 50 characters in accordance with UID Policy.
XA	Substitute National Stock Number
	DLMS Note:
	1. Use to identify the incorrect (wrong) item received by NSN. If description is provided, include in REF03.
	2. For XA: WebSDR field length = 13
XB	Substitute Manufacturer's Part Number
	DLMS Note:
	1. Use to identify the incorrect (wrong) item received by part number. If neither part number nor the NSN are identified enter the word "UNKNOWN" as the reference information field (REF02). If description is provided, include in REF03.
	2. For XB: WebSDR field length = 32

REF02	127	**Reference Identification** **Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier **DLMS Note:** *Use to indicate serial number when REF01=SE.*	X	AN	1/50	Used	1
REF03	352	**Description** **Description:** A free-form description to clarify the related data elements and their content **DLMS Note:** *Use to indicate UII value when REF01 = U3.*	X	AN	1/80	Used	1
REF04	C040	**Reference Identifier** **Description:** To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O	Comp		Used	1
REF04-01	128	**Reference Identification Qualifier** **Description:** Code qualifying the Reference Identification	M	ID	2/3	Must use	1
REF04-02	127	**Reference Identification** **Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M	AN	1/50	Must use	1

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
REF04-03	128	**Reference Identification Qualifier** **Description:** Code qualifying the Reference Identification **All valid standard codes are used.**	X	ID	2/3	Used	1
REF04-04	127	**Reference Identification** **Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN	1/50	Used	1

QTY Quantity

Pos: 2700	Max: >1
Detail - Optional	
Loop: NCD	Elements: 3

User Option (Usage): Used
Purpose: To specify quantity information

Syntax Rules:

1. E0204 - Only one of QTY02 or QTY04 may be present.
2. R0204 - At least one of QTY02 or QTY04 is required.

Semantics:

1. QTY04 is used when the quantity is non-numeric.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
QTY01	673	**Quantity Qualifier**	M	ID	2/2	Must use	1

Description: Code specifying the type of quantity

Federal Note: *Use any code.*

DLMS Note: *For DLMS use, the following codes are authorized.*

Code	Name
17	Quantity on Hand
	DLMS Note: *1. Use to identify the quality in stock when reporting product quality deficient material.* *2. For 17: WebSDR field length = 7*
39	Shipped Quantity
75	Receipts
	DLMS Note: *1. Use to indicate the number of incorrect (wrong) items received.* *2. For 75: WebSDR field length = 7*
86	Nonconformance Quantity
	DLMS Note: *1. Must be used to indicate the discrepant/deficient quantity.* *2. By exception, may be blank for CCP originated SDRs (Document Type= W). Refer to ADC 282.* *3. For 86: WebSDR field length = 7*
87	Quantity Received
	DLMS Note: *For 87: WebSDR field length = 7*
D1	Billed
	DLMS Note: *For D1: WebSDR field length = 7*
FL	Units
	DLMS Note: *1. Use to identify the number of discrepant pieces as specified by the type of pack, e.g., the number of discrepant boxes, skids, etc when reporting a packaging discrepancy. May be provided when reporting packaging discrepancies. Required for CCP-originated discrepancies.* *2. When used the value for type pack is identified from the DoD code list (2/LQ01/1050). Unit of issue is not used.*

Code	Name
	3. For FL: WebSDR field Length = 3
OT	Number of Operating Periods at Failure
	DLMS Note:
	1. Use to indicate the operating time at the time of failure of the discrepant item. Expressed as 4 numeric hours and 2 position minutes.
	2. For OT: WebSDR field length = 50
VR	Variance
	DLMS Note:
	Use to indicate the number of missing component parts.

QTY02	380	**Quantity** **Description:** Numeric value of quantity	X	R	1/15	Must use	1
QTY03	C001	**Composite Unit of Measure** **Description:** To identify a composite unit of measure(See Figures Appendix for examples of use) **Federal Note:** *Use to identify the discrepant/deficient quantity. Use multiple repetitions as needed to identify additional quantities associated with the complaint.* **DLMS Note:** *DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.*	O	Comp		Used	1
QTY03-01	355	**Unit or Basis for Measurement Code** **Description:** Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken **DLMS Note:** *Use to identify the unit of issue.*	M	ID	2/2	Must use	1

AMT Monetary Amount

Pos: 2730	Max: >1
Detail - Optional	
Loop: NCD	Elements: 2

User Option (Usage): Used

Purpose: To indicate the total monetary amount

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
AMT01	522	**Amount Qualifier Code**	M	ID	1/3	Must use	1

Description: Code to qualify amount

Federal Note: *Use any code.*

DLMS Note: *For DLMS use, the following codes are authorized.*

Code	Name
10	Shipment Value in U.S. Dollars

DLMS Note:

1. Use to indicate the total dollar value of the discrepant material.

2. For 10: WebSDR field length = 13

Code	Name
Z1	Repackaging Labor Cost

DLMS Note:

1. Use to indicate repackaging labor costs. Cost may be estimated. See ADC 282A.

2. For Z1: WebSDR field length = 12

Code	Name
Z2	Repackaging Material Cost

DLMS Note:

1. Use to indicate repackaging material costs. Cost may be estimated. See ADC 282A

2. For Z2: WebSDR field length = 12

Code	Name
Z3	Unit Cost of Discrepant Material

DLMS Note:

1. Use to identify the unit value (price) of the discrepant material.

2. For Z3: WebSDR field length = 11

Code	Name
RPC	Repackaging Cost

DLMS Note:

1. Use to include the dollar value for corrective action. Include material and labor needed to complete a packing, packaging, preservation, palletization and/or marking project. Cost may be estimated. See ADC 282A.

2. For RPC: WebSDR field length = 12

AMT02	782	**Monetary Amount**	M	R	1/18	Must use	1

Description: Monetary amount

Federal Note: *Dollar values may be expressed in whole dollars (with no decimal) or in dollar and cents (with a decimal included).*

N1 Name

Pos: 2800	Max: 1
Detail - Optional	
Loop: N1	Elements: 4

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

1. P0304 - If either N103 or N104 is present, then the other is required.
2. R0203 - At least one of N102 or N103 is required.

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.

DLMS Note:

Use in UID loop to identify the Enterprise Identifier.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N101	98	**Entity Identifier Code**	M	ID	2/3	Must use	1

Description: Code identifying an organizational entity, a physical location, property or an individual

Federal Note: *Use any code.*

DLMS Note: *For DLMS use, the following codes are authorized.*

Code	Name
42	Component Manufacturer
	DLMS Note: *Use with REF01 PM to identify the CAGE code of the manufacturer of the missing component.*
KA	Item Manager
	DLMS Note: *Use to identify the item manager for the incorrect (wrong) item received by Routing Identifier (RI).*
LW	Customer
	DLMS Note: *1. Use to identify the SDR report initiator by DODAAC/MAPAC and/or clear text address (if not identified by 1/N101/1200/41).* *2. For LW: WebSDR field length = 35 if clear text is used*
MF	Manufacturer of Goods
	DLMS Note: *1. Use to identify the manufacturer by name and/or CAGE Code. Applicable to expired shelf-life or product quality discrepancies.* *2. For MF: WebSDR field length = 20 if clear text is used*
SH	Shipper
	DLMS Note: *Use to identify the shipping activity by Routing Identifier, DoDAAC, CAGE or the activity name if code is unavailable.*
SU	Supplier/Manufacturer
	DLMS Note: *1. Use with REF01 XB to identify the name or CAGE code of the manufacturer of the incorrect (wrong)*

Code	Name
	item received. *2. For SU: WebSDR field length = 20 if clear text is used*
Z6	Transferring Party
	DLMS Note: *Use on forwarded SDRs to identify the Routing Identifier of the previous action party. This is the party forwarding the SDR.*
DIR	Distribution Recipient
	DLMS Note: *1. Use to identify the recipient of the distribution copy forwarded by email or other non-transaction method.* *2. For DIR: WebSDR field length = 50*
SUS	Supply Source
	DLMS Note: *Use to identify the supply source by Routing Identifier; this is the party that directed the shipment.*

N102	93	**Name** **Description:** Free-form name **DLMS Note:** *1. Use to identify the name of the manufacturer.* *2. Equates to address line 1 for the submitter or shipper clear text name. Used when customer input for the reporting activity information or shipper's information is not available or differs from data extracted from the DOD Activity Address Directory (DODAAF).*	X	AN	1/60	Used	1
N103	66	**Identification Code Qualifier** **Description:** Code designating the system/method of code structure used for Identification Code (67)	X	ID	1/2	Used	1

Code	Name
1	D-U-N-S Number, Dun & Bradstreet
	DLMS Note: *Corresponds to IAC 'UN'.*
8	UCC/EAN Global Product Identification Prefix
	DLMS Note: *Corresponds to IAC '0-9'.*
10	Department of Defense Activity Address Code (DODAAC)
	DLMS Note: *1. Use with N101 code 91.* *2. Corresponds to IAC 'LD'.*
33	Commercial and Government Entity (CAGE)
	DLMS Note: *Corresponds to IAC 'D'.*
41	Telecommunications Carrier Identification Code
	DLMS Note: *Corresponds to IAC 'LB' (ANSI T1.220, Commercial Telecommunications Standards).*
A2	Military Assistance Program Address Code (MAPAC)
	DLMS Note: *Use to identify the structured MAPAC.*

Code	Name
M4	Department of Defense Routing Identifier Code (RIC)
M6	Division Office Code

DLMS Note:
Use with N101 code 91.

N104	67	**Identification Code**	X	AN	2/80	Used	1

Description: Code identifying a party or other code

N2 Additional Name Information

Pos: 2900	Max: 2
Detail - Optional	
Loop: N1	Elements: 1

User Option (Usage): Used
Purpose: To specify additional names

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N201	93	**Name** **Description:** Free-form name **DLMS Note:** *1. This equates to address line 2. Used when customer input for the reporting activity information is not available or differs from data extracted from the DODAAF.* *2. WebSDR field length =35*	M	AN	1/60	Must use	1

N3 Address Information

Pos: 3000	Max: 2
Detail - Optional	
Loop: N1	Elements: 1

User Option (Usage): Used

Purpose: To specify the location of the named party

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N301	166	**Address Information** **Description:** Address information **DLMS Note:** *1. This equates to street address. Used when customer input for the reporting activity information is not available or differs from data extracted from the DODAAF.* *2. WebSDR field length =35*	M	AN	1/55	Must use	1

N4 Geographic Location

Pos: 3100	Max: 1
Detail - Optional	
Loop: N1	Elements: 4

User Option (Usage): Used

Purpose: To specify the geographic place of the named party

Syntax Rules:

1. C0605 - If N406 is present, then N405 is required.
2. C0704 - If N407 is present, then N404 is required.
3. E0207 - Only one of N402 or N407 may be present.

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.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N401	19	**City Name** **Description:** Free-form text for city name	O	AN	2/30	Used	1
N402	156	**State or Province Code** **Description:** Code (Standard State/Province) as defined by appropriate government agency	X	ID	2/2	Used	1
N403	116	**Postal Code** **Description:** Code defining international postal zone code excluding punctuation and blanks (zip code for United States) **DLMS Note:** *WebSDR field length = 9*	O	ID	3/15	Used	1
N404	26	**Country Code** **Description:** Code identifying the country **DLMS Note:** *1. Data Element 1270, Code 85, Country and Activity Code, lists applicable code values.* *2. WebSDR field length = 2*	X	ID	2/3	Used	1

PER Administrative Communications Contact

Pos: 3300	Max: >1
Detail - Optional	
Loop: N1	Elements: 9

User Option (Usage): Used

Purpose: To identify a person or office to whom administrative communications should be directed

Syntax Rules:

1. P0304 - If either PER03 or PER04 is present, then the other is required.
2. P0506 - If either PER05 or PER06 is present, then the other is required.
3. P0708 - If either PER07 or PER08 is present, then the other is required.

DLMS Note:

1. Use to identify the report preparer when the customer DoDAAC is identified in this loop (rather than in the transaction header). Only one POC may be identified as the report preparer.

2. Use a second repetition if needed to identify additional communication numbers. When used, must provide email address and at least one phone number.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PER01	366	**Contact Function Code** **Description:** Code identifying the major duty or responsibility of the person or group named	M	ID	2/2	Must use	1
PER02	93	**Name** **Description:** Free-form name **DLMS Note:** *WebSDR field length = 25*	O	AN	1/60	Used	1
PER03	365	**Communication Number Qualifier** **Description:** Code identifying the type of communication number	X	ID	2/2	Used	1

PER01 Contact Function Code

Code	Name
PU	Report Preparer

DLMS Note:
Use to identify the preparing official's information as associated with a new SDR submission.

PER03 Communication Number Qualifier

Code	Name
AU	Defense Switched Network
EM	Electronic Mail
FX	Facsimile
TE	Telephone

DLMS Note:
For AU: WebSDR field length = 8

DLMS Note:
For EM: WebSDR field length = 50

DLMS Note:
1. Use to identify the commercial FAX number.

2. For FX: WebSDR field length = 16

DLMS Note:
1. Use to identify the commercial number.

2. For TE: WebSDR field length = 16

Code	Name
WF	Work Facsimile Number

DLMS Note:

1. Use to identify the DSN FAX number.

2. For WF: WebSDR field length = 8

PER04	364	**Communication Number**	X	AN	1/256	Used	1

Description: Complete communications number including country or area code when applicable

PER05	365	**Communication Number Qualifier**	X	ID	2/2	Used	1

Description: Code identifying the type of communication number

DLMS Note: *Use to identify an alternate communications number which can be used to contact the specified point of contact.*

Code	Name
AU	Defense Switched Network

DLMS Note:

For AU: WebSDR field length = 8

Code	Name
EM	Electronic Mail

DLMS Note:

For EM: WebSDR field length = 50

Code	Name
FX	Facsimile

DLMS Note:

1. Use to identify the commercial FAX number.

2. For FX: WebSDR field length = 16

Code	Name
TE	Telephone

DLMS Note:

1. Use to identify the commercial number.

2. For TE: WebSDR field length = 16

Code	Name
WF	Work Facsimile Number

DLMS Note:

1. Use to identify the DSN FAX number.

2. For WF: WebSDR field length = 8

PER06	364	**Communication Number**	X	AN	1/256	Used	1

Description: Complete communications number including country or area code when applicable

PER07	365	**Communication Number Qualifier**	X	ID	2/2	Used	1

Description: Code identifying the type of communication number

Code	Name
AU	Defense Switched Network

DLMS Note:

For AU: WebSDR field length = 8

Code	Name
EM	Electronic Mail

DLMS Note:

Code	Name
	For EM: WebSDR field length = 50
FX	Facsimile
	DLMS Note: *1. Use to identify the commercial FAX number.* *2. For FX: WebSDR field length = 16*
TE	Telephone
	DLMS Note: *1. Use to identify the commercial number.* *2. For TE: WebSDR field length = 16*
WF	Work Facsimile Number
	DLMS Note: *1. Use to identify the DSN FAX number.* *2. For WF: WebSDR field length = 8*

PER08	364	**Communication Number** **Description:** Complete communications number including country or area code when applicable	X	AN	1/256	Used	1
PER09	443	**Contact Inquiry Reference** **Description:** Additional reference number or description to clarify a contact number **Federal Note:** *Use as needed to identify the office symbol or activity code for the party identified.* **DLMS Note:** *Also may reflect position title of the point of contact.*	O	AN	1/20	Used	1

LM Code Source Information

Pos: 3330	Max: 1
Detail - Optional	
Loop: LM	Elements: 1

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

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

Federal Note:

Use to identify agency unique coded data related to the characteristics and coding requirements for the nonconformance condition.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LM01	559	**Agency Qualifier Code** **Description:** Code identifying the agency assigning the code values	M	ID	2/2	Must use	1

Code	Name
DF	Department of Defense (DoD)

LQ Industry Code

Pos: 3340	Max: >1
Detail - Mandatory	
Loop: LM	Elements: 2

User Option (Usage): Used

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LQ01	1270	**Code List Qualifier Code** **Description:** Code identifying a specific industry code list **Federal Note:** *Use any code.* **DLMS Note:** *For DLMS use, the following codes are authorized.*	O	ID	1/3	Must use	1

Code	Name
83	Supply Condition Code **DLMS Note:** *Use to identify the condition of the discrepant material.*
BG	Condition **DLMS Note:** *Use to identify the Supply Condition Code of the incorrect (wrong) item received.*
EQ	Controlled Inventory Item Code **DLMS Note:** *Use to identify the CIIC associated with the wrong item received.*
FD	Demilitarization Code **DLMS Note:** *Use to identify Demilitarization Code associated with the wrong item received.*
GY	Cause of Loss Code **DLMS Note:** *Use to identify the Cause Code.* *A data maintenance action was approved in version 5030. The approved code/name is "DCC - Cause Code".*
HA	Discrepancy Code **DLMS Note:** *Use up to three repetitions in the report loop to identify the customer identified discrepancy codes for type 6 (customer originated, vendor shipment) and 7 (customer originated, depot shipment) SDRs. Use up to two repetitions on type 8 (depot originated, customer return) and 9 (depot originated, vendor shipment) SDRs. (Refer to 2/LQ01/1050, Qualifier D for type document code.).*
HD	Discrepancy Status or Disposition Code **DLMS Note:** *Use to identify the Receiver's Reply Code.*

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

SE Transaction Set Trailer

Pos: 4700	Max: 1
Detail - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Used

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)

Comments:

1. SE is the last segment of each transaction set.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
SE01	96	**Number of Included Segments** **Description:** Total number of segments included in a transaction set including ST and SE segments	M	N0	1/10	Must use	1
SE02	329	**Transaction Set Control Number** **Description:** Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set **Federal Note:** *Cite the same number as the one cited in ST02.*	M	AN	4/9	Must use	1