

05/30/00

ARMAMENT RESEARCH, DEVELOPMENT & ENGINEERING CENTER

SHEET

PICATINNY ARSENAL, NEW JERSEY 07806-5000

CAGE 19200

TECHNICAL DATA PACKAGE LIST : 19200 12598617  
 DOCUMENT NUMBER : D 19200 12598617  
 SPECIFICATION : MIL-W-63150  
 NATIONAL STOCK NO :  
 MOUNT, SWIVEL

REQUEST/PRON ID : P204VG03

TDPL COVER SHEET

RELEASED BY:

1. MANUFACTURE AND ACCEPTANCE INSPECTION OF THE ABOVE MATERIAL SHALL BE IN ACCORDANCE WITH ALL DRAWINGS, SPECIFICATIONS AND OTHER TECHNICAL DATA LISTED IN THIS TDPL.
2. THIS TDPL IS COMPRISED OF THE FOLLOWING SECTIONS WHICH LIST THE DRAWINGS AND ASSOCIATED DOCUMENTS (WITH THEIR REVISION AND AMENDMENT LEVELS) REQUIRED TO PRODUCE, PACKAGE AND INSPECT THE MATERIAL BEING PRODUCED. (NA INDICATES NOT APPLICABLE)
 

<ol style="list-style-type: none"> <li>A. PRODUCT DRAWING AND ASSOCIATED LISTS</li> <li>B. PACKAGING DRAWINGS AND DOCUMENTS</li> <li>C. INSPECTION DRAWINGS AND DOCUMENTS</li> <li>D. SPECIFICATIONS AND STANDARDS</li> <li>E. HAZARDOUS COMPONENT SAFETY DATA STATEMENTS</li> <li>F. OUTSTANDING APPROVED ENGINEERING CHANGES</li> <li>G. TDPL NOTE LEGEND</li> </ol>	<ol style="list-style-type: none"> <li>SHEET NO(S)</li> </ol>	<ol style="list-style-type: none"> <li>FROM</li> <li>TO</li> </ol>	<ol style="list-style-type: none"> <li>0001 0001</li> <li>0002 0002</li> <li>NA</li> <li>0003 0003</li> <li>NA</li> <li>0004 0004</li> </ol>
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3. DRAWINGS/DOCUMENTS AND ASSOCIATED LISTS LISTED IN THE ABOVE TDPL SECTIONS ARE IDENTIFIED AS TO TYPE BY PREFIX CODES AS FOLLOWS:  
 PD PACKAGING DATA SHEET
4. THE SPECIFICATIONS AND STANDARDS SECTION OF THE TDPL IS A COMPILATION OF ALL SPECIFICATIONS AND STANDARDS WHICH ARE ESSENTIAL FOR BIDDING AND MANUFACTURING PURPOSES. THE ABSENCE OF ANY SPECIFICATION OR STANDARD FROM THE LISTING WHICH IS OTHERWISE REFERRED TO IN ANY SPECIFICATION OR STANDARD LISTED THEREIN OR IS CALLED OUT ON A PRODUCT, PACKAGING OR INSPECTION DRAWING IS NOT TO BE CONSTRUED AS CONSTITUTING RELIEF FROM REQUIREMENTS OF THE SPECIFICATIONS. THE AMENDMENT OR REVISION LEVEL FOR SUCH UNLISTED SPECIFICATIONS AND STANDARDS SHALL BE AS SPECIFIED IN THE LATEST ISSUE OF DOD INDEX OF SPECIFICATIONS AND STANDARDS IN EFFECT AS OF THE DATE OF THIS TDPL. SUPPRESSED SPECIFICATIONS AND STANDARDS WHICH MAY BE REFERENCED ON DRAWINGS ARE LISTED TOGETHER WITH THE APPROPRIATE SUPERSEDING SPECIFICATION OR STANDARD. WHEN INTERIM CHANGES TO SPECIFICATIONS AND STANDARDS ARE ISSUED (AMENDMENTS, NOTICES OR CHANGE NOTICES), ONLY THE LATEST ISSUE IS LISTED IN THE TDPL. WHERE THESE INTERIM CHANGES ARE NOT CUMULATIVE, ALL PREVIOUS ISSUES ALSO APPLY, UNLESS THE DOCUMENT ITSELF STATES OTHERWISE.
5. ALL REFERENCES ON DRAWINGS/DOCUMENTS AND ASSOCIATED LISTS TO PICATINNY, FRANKFORD OR ROCK ISLAND ARSENALS WILL BE CONSIDERED AS CHANGED TO COMMANDER, ARDEC, ATTN: AMSTA-AR-QAD, PICATINNY ARSENAL, NJ 07806-5000
6. ALL REFERENCES TO PARTS LISTS ON US ARMY TANK AUTOMOTIVE COMMAND (TACOM) DRAWINGS SHALL BE DISREGARDED.

Attachment 002

05/30/00

ARMAMENT RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
PICATINNY ARSENAL, NEW JERSEY 07806-5000

SHEET

CAGE 19200

TECHNICAL DATA PACKAGE LIST : 19200 12598617  
DOCUMENT NUMBER : D 19200 12598617  
SPECIFICATION : MIL-M-63150  
NATIONAL STOCK NO : - - -  
MOUNT, SWIVEL

REQUEST/PRON ID : P204VG03

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TDPL COVER SHEET

RELEASED BY:

7. THE HIGHEST SECURITY CLASSIFICATION CONTAINED WITHIN THIS TECHNICAL DATA PACKAGE IS:  
\*N NON-CLASSIFIED  
THE SECURITY CLASSIFICATION OF DRAWINGS/ DOCUMENTS, ASSOCIATED LISTS AND SPECIFICATIONS/STANDARDS ARE SHOWN BY CODE UNDER THE SEC CL COLUMN.
8. DISTRIBUTION STATEMENT: THE HIGHEST DISTRIBUTION CODE CONTAINED WITHIN THIS TDPL IS:  
\*A DISTR STATEMENT A - UNLIMITED  
THE DEFINITIONS OF DISTRIBUTION CODE FOUND IN THIS TDPL ARE:  
A DISTR STATEMENT A - UNLIMITED

05/30/00

ARMAMENT RESEARCH, DEVELOPMENT & ENGINEERING CENTER

SHEET NO 1

PICATINNY ARSENAL, NEW JERSEY 07806-5000

CAGE 19200

TECHNICAL DATA PACKAGE LIST : 19200 12598617  
 DOCUMENT NUMBER : D 19200 12598617  
 SPECIFICATION : MIL-W-63150  
 NATIONAL STOCK NO : - - - -  
 MOUNT, SWIVEL

REQUEST/PRON ID : P204VG03

PREFIX DRAWING/DOCUMENT CODE SIZE CAGE NUMBER	-SHEET- NO	D REV OF C	DOCUMENT SEC SYM	DATE CL	DOCUMENT TITLE	NOTE	REVIEW DATE
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PRODUCT DRAWINGS AND ASSOCIATED LISTS

E 19200 12579607	1	1	A B	10/18/93	GEOMETRIC SYMBOLS FOR DIMENSIONING AND TOLERANCING		
D 19200 12598617	1	1	A B	06/01/94	MOUNT, SWIVEL		

05/30/00

ARMAMENT RESEARCH, DEVELOPMENT & ENGINEERING CENTER

SHEET NO 2

PICATTINY ARSENAL, NEW JERSEY 07806-5000

CAGE 19200

TECHNICAL DATA PACKAGE LIST : 19200 12598617  
 DOCUMENT NUMBER : D 19200 12598617  
 SPECIFICATION : MIL-W-63150  
 NATIONAL STOCK NO : - - - -  
 MOUNT, SWIVEL

REQUEST/PRON ID : P204VG03

PREFIX DRAWING/DOCUMENT CODE SIZE CAGE NUMBER	-SHEET- D REV NO OF C SYM	DOCUMENT SEC DATE CL	DOCUMENT TITLE	NOTE	REVIEW DATE
PACKAGING DRAWINGS AND ASSOCIATED DOCUMENTS					

PD 19200 12598617 1 1 09/04/87 PKG DATA SHT - MOUNT, SWIVEL

05/30/00

ARMAMENT RESEARCH, DEVELOPMENT & ENGINEERING CENTER  
PICATINNY ARSENAL, NEW JERSEY 07806-5000

SHEET NO 3

CAGE 19200

TECHNICAL DATA PACKAGE LIST : 19200 12598617  
DOCUMENT NUMBER : D 19200 12598617  
SPECIFICATION : MIL-W-63150  
NATIONAL STOCK NO :  
MOUNT, SWIVEL

REQUEST/PRON ID : P204VG03

QPL DOCUMENT NUMBER	D REV C SYM	AMD NO.	CHG NO.	SUPPL NO.	DOCUMENT DATE	SEC CL	DOCUMENT TITLE	NOTE	REVIEW DATE
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SPECIFICATIONS AND STANDARDS

A-A-883	B				05/09/89		TAPE, PRESSURE SENSITIVE ADHESIVE, MASKING	*	
DOD-P-16232	F	1			09/09/92		PHOSPHATE COATING, HEAVY, MANGANESE OR ZINC BASE	*	
MIL-B-117	G		1		12/29/97		BAG, SLEEVE AND TUBING-INTERIOR PACKAGING	*	
MIL-B-121	F		1		12/29/97		BARRIER MATERIAL, GREASEPROOFED, WATERPROOF, FLEXIBLE	*	
MIL-PRF-3150	D				02/06/97		LUBRICATING OIL, PRESERVATIVE, MEDIUM	*	
MIL-L-3150							(REPLACED BY MIL-PRF-3150		
MIL-S-22141	B	1	1		11/06/91		STEEL, INVESTMENT CASTINGS ALLOY AND CARBON	*	
MIL-W-13855	D		1		05/06/99		WEAPONS: SMALL ARMS AND AIRCRAFT ARMAMENT SUBSYSTEMS,	*	
MIL-W-63150			3	1	02/09/95		WEAPONS AND SPRT MATERIEL, STD QA PROV FOR	*	
MIL-STD-129	N				05/15/97		STANDARD PRACTICE FOR MILITARY MARKING	*	
MIL-STD-130	J				06/01/97		IDENTIFICATION MARKING OF U.S. MILITARY PROPERTY	*	
MIL-STD-171	E				06/23/89		FINISHING OF METAL AND WOOD SURFACES	*	
MIL-STD-1916					04/01/96		DOD PREFERRED METHODS FOR ACCEPTANCE OF PRODUCT	*	
MIL-STD-2073-1	C				10/01/96		DOD MATL PROC FOR DEV AND APPL OF PACKAGING REQT	*	
MIL-P-116							(REPLACED BY MIL-STD-2073-1		
MIL-STD-2175	A				08/25/93		CASTINGS, CLASSIFICATION AND INSPECTION OF	*	
ASME-Y14.5M					01/01/94		DIMENSIONING AND TOLERANCING	**	
ANSI-Y14.5M							(REPLACED BY ASME-Y14.5M		
ASTM-D3951					01/01/98		STANDARD PRACTICE FOR COMMERCIAL PACKAGING	**	
MIL-STD-1190							(REPLACED BY ASTM-D3951	**	
MIL-S-5000					11/11/11		.....CANCELLED	***	

05/30/00

ARMAMENT RESEARCH, DEVELOPMENT & ENGINEERING CENTER

SHEET NO 4

PICATINNY ARSENAL, NEW JERSEY 07806-5000

CAGE 19200

TECHNICAL DATA PACKAGE LIST : 19200 12598617  
DOCUMENT NUMBER : D 19200 12598617  
SPECIFICATION : MIL-W-63150  
NATIONAL STOCK NO :  
MOUNT, SWIVEL

REQUEST/PRON ID : P204V603

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TDPL NOTE LEGEND  
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DESCRIPTION OF SYMBOLS IN THE NOTE COLUMN  
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- \* -Not Furnished - To be obtained from Defense Automated Printing Service  
700 Robbins Ave., Bldg 4/D, Philadelphia, PA 19111-5094. If not  
available, immediately advise the procuring contracting officer.
- \*\* -Not Furnished - Commercial specifications and standards may be  
obtained from the publishers. They are not available from government  
sources.
- \*\*\* -Not Furnished - Supplied only upon request submitted to the procuring  
contracting officer.

DOCUMENT SUMMARY LIST

Item: VARIOUS M203 SPARE PARTS  
 NSN:  
 Control Number/PRON: P204VG01

Identifies all first tier documents (cited in SOW) (applicable DIDs). Also included are all referenced documents (2nd, (includes DID block 10 references), 3<sup>rd</sup> and lower tier) which have been tailored.

DOCUMENT CATEGORY:

CATEGORY 0 - Unless otherwise specified in the solicitation, contract, or contract modifications, all documents are for guidance and information only.

CATEGORY 1 - The requirements contained in the directly cited document are contractually applicable to the extent specified. All referenced documents are for guidance and information only.

CATEGORY 2 - The requirements contained in the directly cited document and the reference documents identified in the directly cited document are contractually applicable to the extent specified. All subsequently referenced documents are for guidance and information only.

CATEGORY 3 - Unless otherwise specified in the solicitation, contract or contract modification, all requirements contained in the directly cited document and all reference and subsequently referenced documents are contractually applicable to the extent specified.

Document Number (Contract Reference) Applicable Tailoring	Document Title	Document Date/ Document Category
1a. MIL-STD-2549 Table DIP 4-1	Configuration Management Data Interface	30 Jun 97 Cat 2
1b. DI-CMAN-81554 (seq A001)	Configuration Change Control Data Information Packet	30 Jun 97 Cat 2
2. ANSI/ISO/ASQC Q9002 or equivalent	Model for Quality Assurance in Production, Installation & Servicing	18 Jul 94
3a. NCSL Z540-1 (ES7010)	General Requirements for Calibration Laboratories and Measuring and Test Equipment OR	30 Aug 94
ISO 10012-1 (ES7010)	Quality Assurance Requirements for Measuring Equipment, Part 1: Metrological Confirmation System	1992
3b. DI-QCIC-81006 (DD Form 1423)	Special Inspection Equipment Descriptive Documentation	11 Sep 89 Cat 1
4a. DOD-P-16232F INT Amd 1 (TDPL)	Phosphate Coating Heavy Manganese or Zinc Base (for Ferrous Metal)	09 Sep 92 Cat 2



LIST OF ADDRESSES

Commander  
U.S. Army Industrial Operations Command  
ATTN: AMSIO-\_\_\_\_\_ (see block 14 of DD Form 1423 for symbols that apply)  
Rock Island, IL 61299-6000

Commander  
U.S. Army Tank-automotive and Armament Command  
ATTN: AMSTA-\_\_\_\_\_ (see block 14 of DD Form 1423 for symbols that apply)  
Rock Island, IL 61299-8630

Director  
U.S. Army, Armament, Research, Development & Engineering Center  
ATTN: AMSTA-AR-\_\_\_\_\_\*(R) (see block 14 of DD Form 1423 for symbols that apply)  
Rock Island, IL 61299-7300

Commander  
U.S. Army, Armament, Research, Development & Engineering Center  
ATTN: AMSTA-AR-\_\_\_\_\_\*(D) (see block 14 of DD Form 1423 for symbols that apply)  
Picatinny Arsenal, NJ 07806-5000

\*When letter in parentheses at end of office symbol is a (R), use Rock Island address;  
when it is a (D), use Picatinny Arsenal address.

EMAIL addresses:

AMSTA-AR-QAA(D)	<a href="mailto:aie-qaa@pica.army.mil">aie-qaa@pica.army.mil</a>
AMSTA-AR-QAC(D)	<a href="mailto:aie-qac@pica.army.mil">aie-qac@pica.army.mil</a>
AMSTA-AR-QAT(D)	<a href="mailto:aie-qat@pica.army.mil">aie-qat@pica.army.mil</a>
AMSTA-AR-QA__(R)	<a href="mailto:amsta-ar-qa-cdrl@ria.army.mil">amsta-ar-qa-cdrl@ria.army.mil</a>

CONTRACT DATA REQUIREMENTS LIST

DD FORM 1423 (MECHANIZED)

CATEGORY: MISC SYSTEM/ITEM: VARIOUS M203 SPARE PARTS  
TO CONTRACT/PR: P204VG01

1. SEQUENCE NUMBER		14. DISTRIBUTION	DRFT/REG/REPRO COPIES
2. TITLE OF DATA ITEM			
3. SUBTITLE			
4. DATA ITEM NUMBER			
5. CONTRACT REFERENCE			
6. TECHNICAL OFFICE	7. DD	8. APP	9. DIST STATEMENT
	250	CODE	REQUIRED
10. FREQUENCY	11. AS OF DATE		15. TOTAL:
12. DATE OF 1ST SUBMISSION		13. DATE OF SUBSEQUENT SUBMISSION	
16. REMARKS			

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1. A001		14. AMSTA-AR-ES	/ /
2. CONFIGURATION CHANGE CONTROL*		(ECALS)	/ /
3. ENGINEERING ACTIONS			
4. DI-CMAN-81554			
5. SECTION C			
6. AMSTA-AR-ES	7. NO	8. -	9. **
10. ASREQ	11. ---		15. TOTAL 0/ 0/ 0
12. ASREQ		13. ASREQ	

16. REMARKS  
PREPARE ENGINEERING ACTIONS IAW DI-CMAN-81544 AND SUBMIT ELECTRONICALLY VIA ECALS WORLDWIDE WEB PAGE [HTTP://EDMD4.PICA.ARMY.MIL/](http://EDMD4.PICA.ARMY.MIL/). \*DATA INFORMATION PACKET \*\*DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER. THE POC FOR ECALS IS LEE SADAUSKAS, AMSTA-AR-QAW, (973) 724-6626 LEES@PICA.ARMY.MIL.

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1. A002		14. AMSTA-AR-QAC	(1) / 1/
2. SPECIAL INSPECTION EQUIPMENT DESCRIPTIVE DOC.		(D)	/ /
3. AIE DESIGN DOCUMENTATION		QAR	/ /
4. DI-QCIC-81006*		CO (LT ONLY)	/ /
5. SECTION E		AMSTA-AR-QAW-C	(2) / /
		(LT ONLY) (R)	/ /
6. AMSTA-AR-QA	7. XX	8. A	9. N/A
10. ONE/R	11. N/A		15. TOTAL 0/ 1/ 0
12. **		13. WHEN REV.	

16. REMARKS  
\* BLOCK 4: DO NOT ADDRESS PARAGRAPHS 10.1, 10.2, 10.4.1(f) AND 10.4.2. IGNORE ALL REFERENCE TO THE WORD "SPECIAL" IN DID. SUBMIT FOR ALL CRITICAL, SPECIAL AND MAJOR CHARACTERISTICS IN SPECIFICATION OR QAP. \*\* BLOCK 12: SUBMIT 30 DAYS PRIOR TO FA, OR PRODUCTION, IF FA IS WAIVED. THE GOVERNMENT WILL RESPOND WITHIN 30 DAYS OF RECEIPT OF ORIGINALS AND REVISIONS. REVISIONS ARE TO BE SUBMITTED WITHIN 10 DAYS OF RECEIPT OF GOVERNMENT RESPONSE. IF DOCUMENTATION WAS APPROVED ON PRIOR CONTRACT AND NO CHANGES WERE MADE, SUBMIT

ONLY EVIDENCE OF PRIOR APPROVALS.

email: (1)aie-qac@pica.army.mil (2)amsta-ar-qa-cdr1@ria-emh2.army.mil

Text:Microsoft Office 97

Drawings:AutoCAD-Release 14(Expressed mailed hard copies will be accepted)

Files may be compressed using ZIP program.

WARNING: Large packages may cause delays in delivery using mail internet.

Email subject line must contain end item nomenclature.

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- |   |         |             |           |         |
|---|---------|-------------|-----------|---------|
| 1. A003                                   |         | 14.         |           |         |
|   |         | PROCUREMENT | /         | /       |
| 2. TEST PROCEDURE/ PHOSPHATE COATING PRE- |         | CONTRACTING | /         | /       |
| 3. PRODUCTION PROCEDURE                   |         | OFFICER     | /         | 1/      |
| 4. DI-NDTI-80603*                         |         |             |           |         |
| 5. DOD-P-16232,PARA 3.1                   |         |             |           |         |
| 6. AMSTA-AR-ESM                           | 7. XX   | 8. A        | 9. N/A    |         |
| 10. ONE/R                                 | 11. N/A |             | 15. TOTAL | 0/ 1/ 0 |
| 12. 60 DAC                                |         | 13. N/A     |           |         |

16. REMARKS

\*PARA'S 10.2.2.2 & 10.2.2.3 ONLY APPLY. BLOCK 8 CONT.-PRIOR TO PRODUCTION, APPROVAL THROUGH THE CONTRACTING OFFICER IS REQUIRED WITHIN 60 DAYS AFTER CONTRACT AWARD.A DD FORM 250 IS NOT REQUIRED FOR PHOSPHATE COATING PROCEDURE APPROVAL. CONTRACTOR FORMAT ACCEPTABLE. SHALL BE SUBMITTED ON AN IBM COMPATIBLE 3-1/2" DISKETTE IN RICH TEXT FORMAT (RTF).

APPROVED BY: STEPHEN J HANSEN, SDMO, AMSTA-AR-QAD

DATE: 04/03/2000