CONTRACT DATA REQUIREMENTS LIST
DD FORM 1423 (MECHANIZED)
CATEGORY: MISC SYSTEM/ITEM: VARIOUS M203 SPARE PARTS
TO CONTRACT/PR: P204VG01

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

14. DISTRIBUTION | DRFT/REG/REPRO COPIES

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

14.

AMSTA-AR-ES (ECALS)		/ / / /

16. REMARKS
PREPARE ENGINEERING ACTIONS IAW DI-CMAN-81544 AND SUBMIT ELECTRONICALLY VIA ECALS WORLDWIDE WEB PAGE 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
2. SPECIAL INSPECTION EQUIPMENT DESCRIPTIVE DOC.
3. AIE DESIGN DOCUMENTATION
4. DI-QCIC-81006*
5. SECTION E
6. AMSTA-AR-QA 7. XX 8. A 9. N/A
10. ONE/R 11.N/A
12. ** 13.WHEN REV.
15. TOTAL 0/ 1/ 0

14.

AMSTA-AR-QAC	(1)	/ 1/
	(D)	/ /
QAR		/ /
CO (LT ONLY)		/ /
AMSTA-AR-QAW-C	(2)	/ /
(LT ONLY) (R)		/ /

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

Exhibit A

ONLY EVIDENCE OF PRIOR APPROVALS.
email: (1)aie-qac@pica.army.mil (2)amsta-ar-qa-cdrl@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

2. TEST PROCEDURE/ PHOSPHATE COATING PRE-
3. PRODUCTION PROCEDURE

14. PROCUREMENT CONTRACTING 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

05/30/00 ARMAMENT RESEARCH,DEVELOPMENT & ENGINEERING CENTER SHEET

PICATINNY ARSENAL, NEW JERSEY 07806-5000

CAGE 19200

TECHNICAL DATA PACKAGE LIST : 19200 9346304
DOCUMENT NUMBER : D 19200 9346304
SPECIFICATION : MIL-W-63150
NATIONAL STOCK NO : 1010-01-122-9680
QUADRANT SIGHT ASSY REQUEST/PRON ID :P204VG01

TDPL COVER SHEET RELEASED BY:

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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)

			FROM	TO
A.	PRODUCT DRAWING AND ASSOCIATED LISTS	SHEET NO(S)	0001	0001
B.	PACKAGING DRAWINGS AND DOCUMENTS	SHEET NO(S)	0002	0002
C.	INSPECTION DRAWINGS AND DOCUMENTS	SHEET NO(S)	0003	0004
D.	SPECIFICATIONS AND STANDARDS	SHEET NO(S)	0005	0006
E.	HAZARDOUS COMPONENT SAFETY DATA STATEMENTS	SHEET NO(S)	NA	
F.	OUTSTANDING APPROVED ENGINEERING CHANGES	SHEET NO(S)	NA	
G.	TDPL NOTE LEGEND	SHEET NO(S)	0007	0007

3. DRAWINGS/DOCUMENTS AND ASSOCIATED LISTS LISTED IN THE ABOVE TDPL SECTIONS ARE IDENTIFIED AS TO TYPE BY PREFIX CODES AS FOLLOWS:

DX	SOURCE CONTROL	EL	INSPECTION EQUIPMENT/LIST
PD	PACKAGING DATA SHEET	PL	PARTS LIST
QS	SUPPLEMENTAL QUALITY ASSURANCE PROVISION		

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. SUPERSEDED 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

PICATINNY ARSENAL, NEW JERSEY 07806-5000

CAGE 19200

TECHNICAL DATA PACKAGE LIST : 19200 9346304
DOCUMENT NUMBER : D 19200 9346304
SPECIFICATION : MIL-W-63150
NATIONAL STOCK NO : 1010-01-122-9680
QUADRANT SIGHT ASSY REQUEST/PRON ID :P204VG01

TDPL COVER SHEET RELEASED BY:

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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

PICATINNY ARSENAL, NEW JERSEY 07806-5000

CAGE 19200

TECHNICAL DATA PACKAGE LIST : 19200 9346304
DOCUMENT NUMBER : D 19200 9346304
SPECIFICATION : MIL-W-63150
NATIONAL STOCK NO : 1010-01-122-9680
QUADRANT SIGHT ASSY

REQUEST/PRON ID :P204VG01

PRODUCT DRAWINGS AND ASSOCIATED LISTS

PREFIX CODE	DRAWING/DOCUMENT SIZE	CAGE	NUMBER	-SHEET- NO	OF	D C	REV SYM	DOCUMENT DATE	SEC CL	DOCUMENT TITLE	NOTE	REVIEW DATE
	C	19204	12002873	1	1		F	09/02/93		ARM,SIGHT POST		
	B	19204	12002874	1	1		G	09/16/99		SPRING,HELICAL,COMPRESSION		
	C	19204	12002875	1	1		F	09/16/99		SCREW,QUADRANT SIGHT,PIVOT		
	C	19204	12002876	1	1		F	09/16/99		RETAINER,SIGHT APERTURE		
	D	19204	12002877	1	1		E	09/02/93		ARM,SIGHT APERTURE		
	D	19204	12002878	1	1		E	09/16/99		APERTURE,SIGHT		
	C	19204	12002879	1	1		H	09/16/99		CLAMP,QUADRANT SIGHT		
	C	19204	12002880	1	1		F	09/16/99		SCREW,MOUNTING		
	D	19204	12002881	1	1		E	06/15/79		ARM,QUADRANT SIGHT		
	B	19204	12002884	1	1	A	D	10/20/93		RIVET,TUBULAR		
	D	19204	12002885	1	1		F	09/16/99		SIGHT ARM ASSEMBLY		
PL		19204	12002885	1	1		C	08/10/76		PARTS LIST - SIGHT ARM ASSEMBLY		
	E	19200	12579607	1	1	A	B	10/18/93		GEOMETRIC SYMBOLS FOR DIMENSIONING AND TOLERANCING		
	C	19204	8448360	1	1		K	09/16/99		POST,SIGHT		
PL		19204	8448360	1	1			08/10/76		PARTS LIST - POST,SIGHT		
DX	C	19200	9345112	1	1		A	09/16/99		INSERT,BRACKET		
	D	19200	9346304	1	1			09/25/81		QUADRANT SIGHT ASSY		
PL		19200	9346304	1	1		A	08/25/89		PARTS LIST - QUADRANT SIGHT ASSY		
	C	19200	9346305	1	1			09/25/81		QUADRANT RANGE ASSEMBLY		
PL		19200	9346305	1	1		A	08/25/89		PARTS LIST - QUADRANT RANGE ASSEMBLY		
	C	19200	9346306	1	1		A	09/16/99		LATCH ASSEMBLY		
PL		19200	9346306	1	1			09/25/81		PARTS LIST - LATCH ASSEMBLY		
	D	19200	9346307	1	1		C	09/16/99		LATCH, SIGHT		
	F	19200	9346308	1	1		C	09/16/99		BRACKET, QUADRANT SIGHT		
	D	19200	9346309	1	1		C	09/16/99		QUADRANT, RANGE		
	C	19200	9346310	1	1		A	09/16/99		BRACKET ASSEMBLY		
PL		19200	9346310	1	1			09/25/81		PARTS LIST - BRACKET ASSEMBLY		
	B	19200	9346311	1	1		B	09/16/99		PIN, LATCH		
	A	96906	MS39086	1	1		B	03/11/96		PIN, SPRING - TUBULAR, COILED, HEAVY DUTY	*	
	A	96906	MS51959	1	1		D	04/25/97		SCREW,MACH-FL CTSK HD,82,X-REC,CRES STL,PSVT,UNC-2A	*	

ARMAMENT RESEARCH,DEVELOPMENT & ENGINEERING CENTER

PICATINNY ARSENAL, NEW JERSEY 07806-5000

CAGE 19200

TECHNICAL DATA PACKAGE LIST : 19200 9346304
DOCUMENT NUMBER : D 19200 9346304
SPECIFICATION : MIL-W-63150
NATIONAL STOCK NO : 1010-01-122-9680
QUADRANT SIGHT ASSY

REQUEST/PRON ID :P204VG01

PREFIX CODE	DRAWING/DOCUMENT SIZE	CAGE NUMBER	-SHEET- NO	OF	D C	REV SYM	DOCUMENT DATE	SEC CL	DOCUMENT TITLE	NOTE	REVIEW DATE
									PACKAGING DRAWINGS AND ASSOCIATED DOCUMENTS		
PD		19200 9346304	1	1	A	A	07/10/96		PKG DATA SHT - QUADRANT SIGHT ASSY		

PICATINNY ARSENAL, NEW JERSEY 07806-5000

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QUADRANT SIGHT ASSY

REQUEST/PRON ID :P204VG01

INSPECTION DRAWINGS AND DOCUMENTS

PREFIX CODE	DRAWING/DOCUMENT SIZE	CAGE	NUMBER	-SHEET- NO	OF	D C	REV SYM	DOCUMENT DATE	SEC CL	DOCUMENT TITLE	NOTE	REVIEW DATE
EL		19204	12002875	1	1		A	04/29/75		INSP EQ LIST - SCREW,QUADRANT SIGHT,PIVOT		
QS		19204	12002875	1	3		B	09/25/81		SQAP - SCREW,QUADRANT SIGHT,PIVOT		
				2	3		B	09/25/81				
				3	3		B	09/25/81				
EL		19204	12002879	1	1		A	04/03/75		INSP EQ LIST - CLAMP,QUADRANT SIGHT		
QS		19204	12002879	1	3		D	09/25/81		SQAP - CLAMP,QUADRANT SIGHT		
				2	3		D	09/25/81				
				3	3		D	09/25/81				
EL		19204	12002880	1	1		A	04/29/75		INSP EQ LIST - SCREW,MOUNTING		
QS		19204	12002880	1	3		D	09/25/81		SQAP - SCREW,MOUNTING		
				2	3		D	09/25/81				
				3	3		D	09/25/81				
EL		19204	12002881	1	1		A	04/29/75		INSP EQ LIST - ARM,QUADRANT SIGHT		
QS		19204	12002881	1	3		B	09/25/81		SQAP - ARM,QUADRANT SIGHT		
				2	3		B	09/25/81				
				3	3		B	09/25/81				
EL		19204	12002885	1	1			03/01/75		INSP EQ LIST - SIGHT ARM ASSEMBLY		
QS		19204	12002885	1	2		A	02/22/72		SQAP - SIGHT ARM ASSEMBLY		
				2	2		A	02/22/72				
	F	19204	12004000	1	5		C	04/06/72		FIXTURE,ALIGNMENT		
				2	5		C	04/06/72				
				3	5		C	04/06/72				
				4	5		C	04/06/72				
				5	5		C	04/06/72				
	C	19204	8441385	1	1		B	09/07/71		GAGE,LOCATION		
	F	19204	8441386	1	1		A	12/23/70		GAGE RECEIVER		
	C	19204	8441387	1	1		C	01/19/72		GAGE,LOCATION		
	C	19204	8441388	1	1		A	12/23/70		MANUFACTURING CHECK		
	C	19204	8441389	1	1		A	12/23/70		MANUFACTURING CHECK		
	F	19204	8441390	1	1		A	12/23/70		GAGE,RECEIVER		

PICATINNY ARSENAL, NEW JERSEY 07806-5000

CAGE 19200

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SPECIFICATION : MIL-W-63150
NATIONAL STOCK NO : 1010-01-122-9680
QUADRANT SIGHT ASSY

REQUEST/PRON ID :P204VG01

PREFIX CODE	DRAWING/DOCUMENT SIZE CAGE NUMBER	-SHEET- NO	OF	D C	REV SYM	DOCUMENT DATE	SEC CL	DOCUMENT TITLE	NOTE	REVIEW DATE
	INSPECTION DRAWINGS AND DOCUMENTS									
	D 19204 8441398	1	1		B	01/05/72		GAGE,RECEIVER		
	D 19204 8441399	1	1		B	09/07/71		GAGE,LOCATION		
QS	19204 8448360	1	3		H	02/14/91		SQAP - POST,SIGHT		
		2	3		H	02/14/91				
		3	3		H	02/14/91				
QS	19200 9346304	1	3			09/25/81		SQAP - QUADRANT SIGHT ASSY		
		2	3			09/25/81				
		3	3			09/25/81				
QS	19200 9346307	1	4	A	A	10/27/93		SQAP - LATCH, SIGHT		
		2	4	A	A	10/27/93				
		3	4	A	A	10/27/93				
		4	4	A	A	10/27/93				
QS	19200 9346308	1	4	A	A	10/27/93		SQAP - BRACKET, QUADRANT SIGHT		
		2	4	A	A	10/27/93				
		3	4	A	A	10/27/93				
		4	4	A	A	10/27/93				
QS	19200 9346309	1	3			09/25/81		SQAP - QUADRANT, RANGE		
		2	3		A	04/28/87				
		3	3			09/25/81				

PICATINNY ARSENAL, NEW JERSEY 07806-5000

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NATIONAL STOCK NO : 1010-01-122-9680
QUADRANT SIGHT ASSY

REQUEST/PRON ID :P204VG01

SPECIFICATIONS AND STANDARDS

QPL	DOCUMENT NUMBER	D C	REV SYM	AMD NO.	CHG NO.	SUPPL NO.	DOCUMENT DATE	SEC CL	DOCUMENT TITLE	NOTE	REVIEW DATE
	A-A-883		B				05/09/89		TAPE, PRESSURE SENSITIVE ADHESIVE, MASKING	*	
	PPP-C-1797		A				09/01/82		CUSHIONING MATERIAL,RESILIENT,LOW DENSITY,UNICELLULAR	*	
	QQ-P-416		F	2			05/30/95		PLATING, CADMIUM, ELECTRODEPOSITED	*	
	QQ-W-405		B				06/06/75		STANDARD SPECIFICATION FOR STEEL WIRE	*	
	TT-F-325		A	2			06/05/73		FILLER, ENGRAVING, STAMPED MARKING	*	
Q	VV-L-800		C		2		12/02/93		LUBRICATING OIL, GP PSVTV/WTR-DISPL,LOW TEMP/	*	
	FED-STD-141		C		2		12/10/93		PAINT, VARNISH, LACQUER, RELATED MATL, INSP	*	
	FED-STD-595		B		1		01/11/94		COLORS USED IN GOVERNMENT PROCUREMENT	*	
	FED-STD-791		C				09/30/86		LUBRICANTS, LIQUID FUELS, REL PROD, MTHD OF TSTG	*	
	DOD-P-16232		F	1			09/09/92		PHOSPHATE COATING, HEAVY, MANGANESE OR ZINC BASE	*	
	MIL-P-16232		(REPLACED BY DOD-P-16232						)		
	MIL-A-8625		F				09/10/93		ANODIC COATINGS, FOR ALUMINUM AND ALUMINUM ALLOYS	*	
	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	*	
Q	MIL-C-16173		E				01/06/93		CORROSION PREVENTIVE CMPD, SOLVENT CUTBACK, COLD APL	*	
Q	MIL-F-18240		E				12/01/89		FASTENER, EXTERNALLY THD,250 DEG F,SELF-LOCKING	*	
	MIL-G-10944		B	3			02/19/82		GAGES, DIMENSIONAL CONTROL	*	
Q	MIL-L-3150		C	2			03/07/86		LUBRICATING OIL, PRESERVATIVE, MEDIUM	*	
	MIL-PRF-3150		D				02/06/97		LUBRICATING OIL, PRESERVATIVE, MEDIUM	*	
	MIL-L-3150		(REPLACED BY MIL-PRF-3150						)		
	MIL-S-13572		C	1			04/25/90		SPRING, HELICAL, COMPRESSION AND EXTENSION	*	
	MIL-W-13855		D		1		05/06/99		WEAPONS: SMALL ARMS AND AIRCRAFT ARMAMENT SUBSTEMS,	*	
	MIL-W-63150			3	1		02/09/95		WEAPONS AND SPRT MATERIEL, STD QA PROV FOR	*	
	SQAP-APPX-RIA		(REPLACED BY MIL-W-63150						)		
	MIL-W-8957		A		3		06/16/97		WIRE, STL, CARBON, HIGH STRENGTH	*	
	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-105		(REPLACED BY MIL-STD-1916						)		

PICATINNY ARSENAL, NEW JERSEY 07806-5000

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NATIONAL STOCK NO : 1010-01-122-9680
QUADRANT SIGHT ASSY

REQUEST/PRON ID :P204VG01

QPL	DOCUMENT NUMBER	D REV C SYM	AMD NO.	CHG NO.	SUPPL NO.	DOCUMENT DATE	SEC CL	DOCUMENT TITLE	NOTE	REVIEW DATE
								SPECIFICATIONS AND STANDARDS		
	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						)		
	ANSI-B46.1					01/01/95		SURFACE TEXTURE/SURFACE ROUGHNESS,WAVINESS & LAY/	**	
	ASA-B46.1	(REPLACED BY ANSI-B46.1						)		
	ANSI-B94.6					01/01/84		KNURLING	**	
	ANSI-Y14.5					01/01/82		DIMENSIONING AND TOLERANCING FOR ENGINEERING DRAWINGS	**	
	ASTM-A228/A228M					01/01/93		WIRE, STEEL, MUSIC SPRING QUALITY	**	
	ASTM-A228	(REPLACED BY ASTM-A228/A228M						)		
	ASTM-A304					01/01/96		ALLOY STEEL BARS TO END-QUENCH HARDENABILITY REQT	**	
	ASTM-A322					01/01/91		STEEL BARS,ALLOY,STANDARD GRADES	**	
	ASTM-A331					01/01/95		STEEL BARS,ALLOY ,COLD FINISHED	**	
	ASTM-A510	B				01/01/93		WIRE RODS & COARSE ROUND WIRE,CARBON STEEL,GEN REQT	**	
	ASTM-A684/A684M					01/01/86		STEEL, STRIP, HIGH CARBON, COLD-ROLLED	**	
	ASTM-A684	(REPLACED BY ASTM-A684/A684M						)		
	ASTM-B117					01/01/97		SALT SPRAY/FOG/TESTING	**	
	ASTM-B209					01/01/96		ALUMINUM AND ALUMINUM-ALLOY SHEET AND PLATE,STD SPEC	**	
	QQ-A-250/4	(REPLACED BY ASTM-B209						)		
	ASTM-D1974					01/01/94		STANDARD PRACTICE/METHODS OF CLOSING,SEALING & REINF.	**	
	ASTM-D3951					01/01/98		STANDARD PRACTICE FOR COMMERCIAL PACKAGING	**	
	ASTM-D4066					01/01/98		NYLON INJECTION MOLDING AND EXTRUSION MATERIALS /PA/	**	
	L-P-395	(REPLACED BY ASTM-D4066						)		
	ASTM-D5118M					01/01/95		STD PRACTICE/FABRICATION OF FIBERBOARD SHIPPING BOXES	**	
	ASTM-D5118	(REPLACED BY ASTM-D5118M						)		
	ASTM-E18					01/01/98		ROCKWELL HDNS,& ROCKWELL SUPERFICIAL HDNS OF MTLC.MATL	**	

PICATINNY ARSENAL, NEW JERSEY 07806-5000

CAGE 19200

TECHNICAL DATA PACKAGE LIST : 19200 9346304
DOCUMENT NUMBER : D 19200 9346304
SPECIFICATION : MIL-W-63150
NATIONAL STOCK NO : 1010-01-122-9680
QUADRANT SIGHT ASSY

REQUEST/PRON ID :P204VG01

TDPL NOTE LEGEND

DESCRIPTION OF SYMBOLS IN THE NOTE COLUMN

*	-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.
Q	-The letter (Q) before the specification number indicates that a qualified products list is required. The number of the QPL is the same as the number of the specification.
*****	-MIL-STD-105, MIL-STD-414, MIL-STD-1235, ANSI-ASQC-Z1.4 and ASQC-Z1.4 are replaced by MIL-STD-1916. Unless otherwise stated in the contract, Verification Levels (VL) shall replace AQLs and shall be VL IV for major characteristics and VL II for minor characteristics. All other technical data conditions remain unchanged.

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), 3rd and lower tier) which have been tailored.

DOCUMENT CATEGORY:

CATEGORY O - 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	30 Aug 94
	OR	
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

Attachment 003

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)	aie-qaa@pica.army.mil
AMSTA-AR-QAC(D)	aie-qac@pica.army.mil
AMSTA-AR-QAT(D)	aie-qat@pica.army.mil
AMSTA-AR-QA__(R)	amsta-ar-qa-cdrl@ria.army.mil

Attachment 004

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS
Offeror To Complete Block 12, 17, 23, 24, & 30

1. Requisition Number

Page 1 Of 36

2. Contract No.

3. Award/Effective Date

4. Order Number

5. Solicitation Number: DAAE20-01-R-0070

6. Solicitation Issue Date

7. For Solicitation Information Call:

A. Name: BOBBIE STEGALL

B. Telephone Number (No Collect Calls): (309)782-3618

8. Offer Due Date/Local Time: 2001MAR21 03:45pm

9. Issued By — Code WS2H09
TACOM-ROCK ISLAND
AMSTA-LC-CSC-C
ROCK ISLAND IL 61299-7630

ADDRESS OFFERS TO:
TACOM-RI ACQUISITION CENTER
ATTN AMSTA-AC-PC
P O BOX 2008
ROCK ISLAND IL 61299-7630

e-mail: STEGALLB@RIA.ARMY.MIL

10. This Acquisition Is
- [ ] Unrestricted
- [x] Set Aside: 100 % For
  - [x] Small Business
  - [ ] Small Disadv Business
  - [ ] 8(A)

SIC:
Size Standard:

11. Delivery For FOB Destination Unless Block Is Marked
- [x] See Schedule

12. Discount Terms

- [x] 13a. This Contract Is A Rated Order Under DPAS (15 CFR 700)

13b. Rating: DO A5

14. Method Of Solicitation
- [ ] RFQ
- [ ] IFB
- [x] RFP

15. Deliver To — Code
SEE SCHEDULE

Telephone No.

16. Administered By — Code

17. Contractor/Offeror — Code 1M291 Facility
CHECK-MATE INDUSTRIES, INC.
777 MOUNT AVENUE
WYANDANCH, NY 11798

Telephone No.

18a. Payment Will Be Made By — Code

- [ ] 17b. Check If Remittance Is Different And Put Such Address In Offer

18b. Submit Invoices To Address Shown In Block 18a Unless Block Below Is Checked
- [ ] See Addendum

19. Item No.	20. Schedule Of Supplies/Services	21. Quantity	22. Unit	23. Unit Price	24. Amount
	SEE SCHEDULE (Attach Additional Sheets As Necessary)				

25. Accounting And Appropriation Data

26. Total Award Amount (For Govt. Use Only)

- [x] 27a. Solicitation Incorporates By Reference FAR 52.212-1, 52.212-4. FAR 52.212-3 And 52.212-5 Are Attached. [x] Are [ ] Are Not Attached.
- [ ] 27b. Contract/Purchase Order Incorporates By Reference FAR 52.212-4. FAR 52.212-5 Is Attached. Addenda [ ] Are [ ] Are Not Attached.

28. Contractor Is Required To Sign This Document And Return 1 Copies [x] To Issuing Office. Contractor Agrees To Furnish And Deliver All Items Set Forth Or Otherwise Identified Above And On Any Additional Sheets Subject To The Terms And Conditions Specified Herein.

29. Award Of Contract: Reference _____ Offer [ ] Dated _____. Your Offer On Solicitation (Block 5) Including Any Additions Or Changes Which Are Set Forth Herein Is Accepted As To Items:

30a. Signature Of Offeror/Contractor

31a. United States Of America (Signature Of Contracting Officer)

30b. Name And Title Of Signer (Type Or Print): THOMAS VIEWEG, PRESIDENT

30c. Date Signed: 3/15/01

31b. Name Of Contracting Officer (Type Or Print)

31c. Date Signed

32a. Quantity In Column 21 Has Been
- [ ] Received
- [ ] Inspected
- [ ] Accepted And Conforms To The Contract Except As Noted

33. Ship Number
- [ ] Partial
- [ ] Final

34. Voucher Number

35. Amount Verified Correct For

36. Payment
- [ ] Complete
- [ ] Partial
- [ ] Final

37. Check Number

32b. Signature Of Authorized Government Representative

32c. Date

38. S/R Account Number

39. S/R Voucher Number

40. Paid By

41a. I Certify This Account Is Correct And Proper For Payment

41b. Signature And Title Of Certifying Officer

41c. Date

42a. Received By (Print)

42b. Received At (Location)

42c. Date Recd (YYMMDD)

42d. Total Containers

SUPPLEMENTAL INFORMATION

	Regulatory Cite	Title	Date
1	52-201-4501 TACOM-RI	NOTICE ABOUT TACOM-RI OMBUDSMAN	NOV/1995

a. We have an Ombudsman Office here at TACOM-RI. Its purpose is to open another channel of communication with TACOM-RI contractors.

b. If you think that this solicitation:

1. has inappropriate requirements; or

2. needs streamlining; or

3. should be changed

you should first contact the buyer or the Procurement Contracting Officer (PCO).

c. The buyer's name, phone number and address are on the cover page of this solicitation.

d. If the buyer or PCO doesn't respond to the problem to your satisfaction, or if you want to make comments anonymously, you can contact the Ombudsman Office. The address and phone number are:

U.S. Army TACOM-RI
AMSTA-CM-AR (OMBUDSMAN)
Rock Island IL 61299-7630
Phone: (309) 782-3223
Electronic Mail Address: AMSTA-CM-ARmria.army.mil

e. If you contact the Ombudsman, please provide him with the following information:

(1) TACOM-RI solicitation number;

(2) Name of PCO;

(3) Problem description;

(4) Summary of your discussions with the buyer/PCO.

(End of clause)

(AS7006)

2	52.215-4503 TACOM-RI	NOTICE TO OFFERORS - ELECTRONIC BID/OFFER RESPONSE REQUIRED	APR/1999

1. In accordance with Management Reform Memorandum (MRM) #2 from the Department of Defense (DoD), all Services are required to eliminate paper from their acquisition process by January 1, 2000 (see information at http://www.acq.osd.mil/pcipt/). In order to meet the DoD goal, TACOM has established an interim goal of "paperless" acquisition by 1 June 1999.

2. In response to these mandates, TACOM-RI has established the capability to receive bids, proposals, and quotes electronically. A hotlink from the TACOM-RI Solicitation Page has been activated to fully automate the response process (see http://aaia.ria.army.mil/aaia/SOLINFO/index.htm).

3. IMPORTANT: Bids/proposals/quotes in response to this solicitation are REQUIRED to be submitted in electronic format. Hard copy bids/offers/quotes WILL NOT BE ACCEPTED.

4. Your attention is drawn to the following clauses in Section L of this solicitation for instructions and additional information:

LS7011, Electronic Bids/Offers - TACOM-RI
(TACOM-RI 52.215-4510)

LS7012, Electronic Award Notice - TACOM-RI
(TACOM-RI 52.215-4511)

(End of clause)

(AS7004)

3 52.233-4503 AMC-LEVEL PROTEST PROGRAM JUN/1998
TACOM-RI

(OCTOBER 1996)

If you have complaints about this procurement, it is preferable that you first attempt to resolve those concerns with the responsible contracting officer. However, you can also protest to Headquarters, AMC. The HQ, AMC-Level Protest Program is intended to encourage interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with General Accounting Office or other external forum. Contract award or performance is suspended during the protest to the same extent, and within the same time periods, as if filed at the GAO. The AMC protest decision goal is to resolve protests within 20 working days from filing. To be timely, protests must be filed within the periods specified in FAR 33.103. Send protests (other than protests to the contracting officer) to:

HQ Army Materiel Command
Office of Command Counsel
ATTN: AMCCC-FL
5001 Eisenhower Avenue
Alexandria, VA 22333-0001

Facsimile number (703) 617-4999/5680
Voice Number (703) 617-8176

The AMC-level protest procedures are found at:

http://www.amc.army.mil/amc/command_counsel/protest/protest.html

If Internet access is not available contact the contracting officer or HQ, AMC to obtain the AMC-Level Protest Procedures.

(END OF CLAUSE)

(AS7010)

4 52.246-4538 CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2 JUN/1998
TACOM-RI

THE U.S. ARMY TANK-AUTOMOTIVE AND ARMAMENTS COMMAND (TACOM) ROCK ISLAND (RI) ACTIVELY PARTICIPATES IN THE CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP)2.

THE (CP)2 CERTIFICATION PROCESS IDENTIFIES CONTRACTORS COMMITTED TO TOTAL QUALITY, CUSTOMER SATISFACTION, AND CONTINUOUS IMPROVEMENT OF THEIR DESIGN/DEVELOPMENT AND PRODUCTION PROCESSES. ANY CONTRACTORS WHO HAVE HAD OR ANTICIPATE HAVING CONTRACTS WITH ANY AMC MAJOR SUBORDINATE COMMAND MAY VOLUNTARILY PARTICIPATE.

ADDITIONAL INFORMATION CAN BE OBTAINED BY CONTACTING THE CONTRACT SPECIALIST, OR THE (CP)2 PARTNERSHIP TEAM AT (309) 782-7603.

(END OF CLAUSE)

(AS7502)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-01-R-0070 MOD/AMD	Page 4 of 36

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	Supplies or Services and Prices/Costs				
	PRODUCTION QUANTITY	4512	EA	$ 16.74	$75 530.88
	NOUN: SIGHT, RIFLE, GRENADE SECURITY CLASS: Unclassified				
	Packaging and Marking				
0001AA	PRODUCTION QUANTITY WITHOUT FIRST ARTICLE				
	NSN: 1010-01-122-9680 NOUN: SIGHT,RIFLE GRENADE FSCM: 19200 PART NR: 9346304 SECURITY CLASS: Unclassified FRON: M111S099M1 FRON AMD: 03 AMS CD: 0700116				
	Description/Specs./Work Statement TOP DRAWING NR: 9346304 DATE: 25-SEP-1981				
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: BEST COMMERCIAL PACKAGING UNIT PACK: EA INTERMEDIATE PACK: 001 LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 N52H091003A150 W25G1U J 1 DEL REL CD QUANTITY DAYS AFTER AWARD 001 4,512 0120				
	FOB POINT: Destination				
	SHIP TO: PARCEL POST ADDRESS (W25G1U) XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001				
0002	Supplies or Services and Prices/Costs				
	CONTRACT DATA REQUIREMENTS LIST	1	LO	$ ** NSP **	$ ** NSP **
	NOUN: DATA ITEM SECURITY CLASS: Unclassified Contractor will prepare and deliver the				

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-01-R-0070 MOD/AMD	Page 5 of 36

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	technical data in accordance with the requirements, quantities and schedules set forth in the Contract Data Requirements Lists (DD Form 1423), Exhibit A. A DD 250 IS NOT REQUIRED. (End of narrative B001) Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				

contract was awarded using other than sealed bid, is in excess of the simplified acquisition threshold, and does not contain the clause at 52.215-2, Audit and Records - Negotiation.

(1) The Comptroller General of the United States, or an authorized representative of the Comptroller General, shall have access to and right to examine any of the Contractor's directly pertinent records involving transactions related to this contract.

(2) The Contractor shall make available at its offices at all reasonable times the records, materials, and other evidence for examination, audit, or reproduction, until 3 years after final payment under this contract or for any shorter period specified in FAR Subpart 4.7, Contractor Records Retention, of the other clauses of this contract. If this contract is completely or partially terminated, the records relating to the work terminated shall be made available for 3 years after any resulting final termination settlement. Records relating to appeals under the disputes clause or to litigation or the settlement of claims arising under or relating to this contract shall be made available until such appeals, litigation, or claims are finally resolved.

(3) As used in this clause, records include books, documents, accounting procedures and practices, and other data, regardless of type and regardless of form. This does not require the Contractor to create or maintain any record that the Contractor does not maintain in the ordinary course of business or pursuant to a provision of law.

(e) Notwithstanding the requirements of the clauses in paragraphs (a), (b), (c), or (d) of this clause, the Contractor is not required to include any FAR clause, other than those listed below (and as may be required by an addenda to this paragraph to establish the reasonableness of prices under Part 15), in a subcontract for commercial items or commercial components-

(1) 52.222-26, Equal Opportunity (E.O. 11246);

(2) 52.222-35, Affirmative Action for Disabled Veterans and Veterans of the Vietnam Era Veterans (38 U.S.C. 2012(a));

(3) 52.222-36, Affirmative Action for Handicapped Workers (29 U.S.C. 793);

(4) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (46 U.S.C. 1241) (flow down not required for subcontracts awarded beginning May 1, 1996); and

(5) 52.222-41, Service Contract Act of 1965, As Amended (41 U.S.C. 351, et seq.).

(End of clause)

(IF6260)

10 52.217-6 EVALUATED OPTION FOR INCREASED QUANTITY MAR/1990

a. This solicitation includes an evaluated option (See Section M).

b. The Government reserves the right to increase the quantity of Item 0001 by a quantity of up to and including but not exceeding 100 percent as an evaluated option at the price(s) quoted below.

c. If the Contractor does not quote a price hereunder, the lowest price offered/bid in the Schedule for Item 0001 shall be the price used for evaluation/award of any option quantities. All evaluation factors identified in the solicitation, except F.O.B. origin transportation costs, will be applied to the option quantity for evaluation purposes.

d. The Contracting Officer may exercise the evaluated option at any time preceding 30 days prior to delivery and acceptance of 4,512 each Sight, Rifle, Grenade under the contract by giving written notice to the Contractor.

e. Delivery of the items added by exercise of this option shall continue immediately after, and at the same rate as delivery of like items called for under the contract, unless the parties agree otherwise.

f. Subject to the limitations contained in this clause, the Government may exercise this option on one or more occasions.

g. Offered Unit Prices for the Option Quantities are:

	Unit Price	
Evaluated Option (F.O.B. Origin)	$ 16.42	CLIN 0001