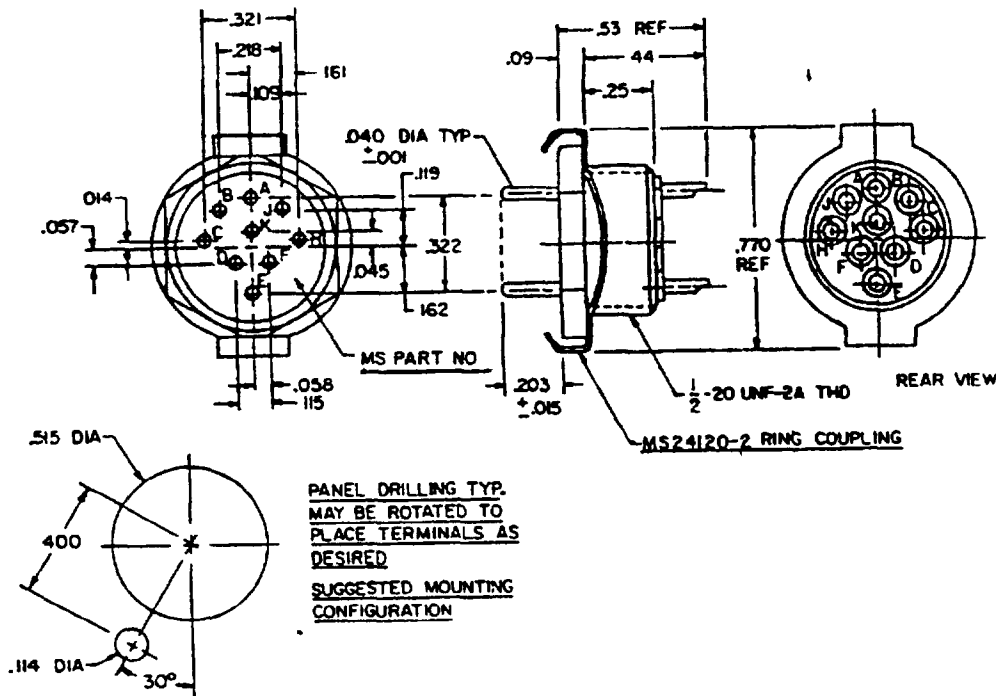


THE REQUIREMENTS FOR ACQUIRING THE PRODUCT(S) DESCRIBED HEREIN SHALL CONSIST OF THIS SPECIFICATION SHEET AND THE ISSUE OF THE FOLLOWING SPECIFICATION LISTED IN THAT ISSUE OF THE DODSS SPECIFIED IN THE SOURCATION

THIS SPECIFICATION IS APPROVED FOR USE BY ALL DEPARTMENTS AND AGENCIES OF THE DEPARTMENT OF DEFENSE.



Form Approved
OMB No 0704-0188

MS PART NUMBER	VOLTAGE RATING AT 60 CPS		TEMPERATURE RATING °C
	AT SEA LEVEL VOLTS	AT 70,000 FT VOLTS	
MS24056-1	NOT APPROVED FOR USE		125
MS24056-2	425	100	150
MS24056-3	425	100	200

NOTES

- 1 MATING CONNECTOR IS MS24055.
- 2 FORCE REQUIRED TO INSERT OR WITHDRAW MATING CONNECTOR IS NOT GREATER THAN 13 POUNDS
- 3 MAXIMUM TOLERANCE BETWEEN ANY TWO MOLDED CONTACT CENTERS IS $\pm .002$
- 4 APPLICABLE HOOD PER MS24018
- 5 REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON THE DATE OF INVITATION FOR BIDS
- 6 ALL DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE ± 0.02 OR ± 0.005 , AS APPLICABLE, ON DECIMALS AND $\pm 0.5^\circ$ ON ANGLES
- 7 THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- 8 WITHOUT MS24120-2, CONNECTOR MAY BE PANEL MOUNTED, USING MS24017-2 AND LOCKWASHER, INTERNAL TOOTH, PHOSPHOR BRONZE, SHAKEPROOF NO 1924-02-00, OR EQUAL
- 9 THE MS PART NUMBER MARKING REQUIRED ON THE ITEM MAY BE OMITTED BY MARKING THE PACKAGES OR TAGGING THE PARTS PER MIL-STD-130.

PREPARING ACTIVITY ARMY - MI
CUSTODIANS ARMY - MI NAVY - AS
AIR FORCE - 85 DLA

REVIEW-AIR FORCE 17,99,DSA:
USER ES
PROJECT NUMBER 5935-3801-02

MILITARY SPECIFICATION SHEET

TITLE
CONNECTOR, PLUG-RECEPTACLE,
ELECTRICAL, HEXAGONAL, 9
CONTACTS, MALE, 7.5 AMPS.

SPECIFICATION SHEET NUMBER
MS24056 F 032991

SUPERSEDING
REVISION E DATED 3 APR 1964

AMSC - N/A FSC - 5935

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Page 1 of 1

STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL

INSTRUCTIONS

The preparing activity must complete blocks 1, 2, 3, and 8. In block 1, both the document number and revision letter should be given.

2. The submitter of this form must complete blocks 4, 5, 6, and 7.

3. The preparing activity must provide a reply within 30 days from receipt of the form.

NOTE: This form may not be used to request copies of documents, nor to request waivers, or clarification of requirements on current contracts. Comments submitted on this form do not constitute or imply authorization to waive any portion of the referenced document(s) or to amend contractual requirements.

I RECOMMEND A CHANGE		1. DOCUMENT NUMBER MS24056-F	2. DOCUMENT DATE (YYMMDD) 032991
3. DOCUMENT TITLE CONNECTOR, PLUG-RECEPTACLE, ELECTRONIC, HEXAGONAL, 9 CONTACTS, MALE 7.5 AMPS			
4. NATURE OF CHANGE (Identify paragraph number and include proposed rewrite, if possible. Attach extra sheets as needed.)			
5. REASON FOR RECOMMENDATION			
6. SUBMITTER INFORMATION		7. DATE SUBMITTED	
a. NAME (Last, First, Middle Initial)		b. ORGANIZATION	
c. ADDRESS (Include Zip Code)		d. TELEPHONE (Include Area Code)	
		(1) COMMERCIAL	
		(2) AUTOVON	
		e. (If applicable)	
8. PREPARING ACTIVITY			
a. NAME COMMANDER U.S. ARMY MISSILE COMMAND		b. TELEPHONE (Include Area Code) (1) Commercial (205) 876-6980 (2) AUTOVON 746-6980	
c. ADDRESS (Include Zip Code) ATTN: AMSMI-RD-SE-TD-ST REDSTONE ARSENAL, AL 35898-5270		IF YOU DO NOT RECEIVE A REPLY WITHIN 45 DAYS, CONTACT: Defense Quality and Standardization Office 5203 Leesburg Pike, Suite 1403, Falls Church, VA 22041-3466 Telephone (703) 756-2340 AUTOVON 289-2340	