

FED. SUP CLASS
5940

USER SYMBOLS:
NAVY - MC
REVIEWER SYMBOLS:
NAVY - SH, EC
USAF - II
ARMY - AV

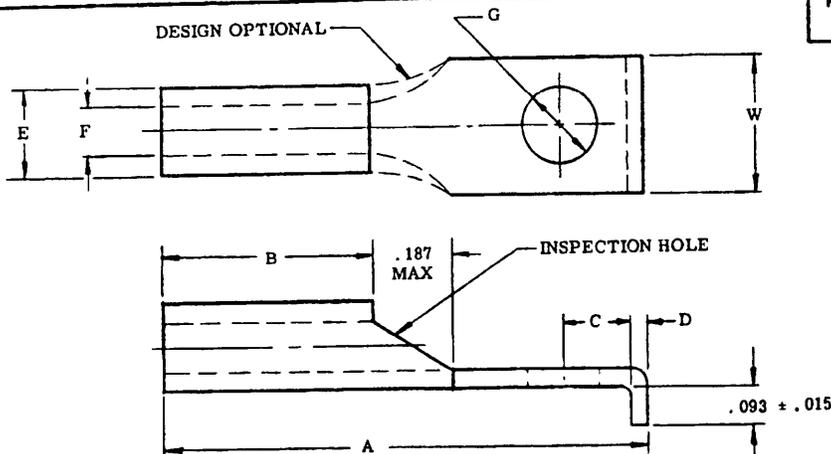


TABLE I

DASH NO.	WIRE SIZE	STUD SIZE	A MAX	B MIN	C ± .010	D		E	F	G		W		MIL-E-16386 (SHIPS) REFERENCE
						MAX	MIN			MAX	MIN	MAX	MIN	
1	22-18	8	.998	.250	.156	.037	.023	.165 .110	.070 .052	.178	.168	.322	.302	L-15, 1-2
2	16-14		1.061	.250		.037	.023	.192 .139	.090 .181					L-15, 2-1/2-4
3	12-10		1.186	.250		.046	.032	.255 .199	.135 .128					L-15, 6-9

TABLE II (REF)

WIRE SIZE	NAVY CABLE SIZE	WIRE SIZE	NAVY CABLE SIZE	WIRE SIZE	NAVY CABLE SIZE
22-18	1 (1)	16-14	2-1/2 (1)	12-10	6 (7)
	1 (7)		2-1/2 (19)		6 (19)
	1 (10)		2-1/2 (26)		9 (7)
	1-1/2 (1)		3 (7)		9 (37)
	1-1/2 (7)		4 (1)		
	1-1/2 (16)		4 (19)		
	1-1/2 (41)		4 (7)		
	2 (7)		4 (41)		

ADDITIONAL REQUIREMENTS:

1. MATERIAL: SEE PROCUREMENT SPECIFICATION.
2. FINISH: TIN PLATED. SEE PROCUREMENT SPECIFICATION.
3. DIMENSIONS IN INCHES.
4. TENSILE STRENGTH: THE TENSILE STRENGTH SHALL BE THAT SPECIFIED IN PROCUREMENT SPECIFICATION.
5. DESIGN AND CONSTRUCTION: LUG TERMINALS SHALL BE OF THE DESIGN, CONSTRUCTION, AND PHYSICAL DIMENSIONS SPECIFIED IN THE FIGURE AND TABLE I, AND SHALL MEET THE PERFORMANCE REQUIREMENTS OF MIL-T-7928 WHEN CRIMPED ON MIL-C-915 AND MIL-C-2194 CABLE WITH A 9000-S6202-73809 CRIMPING TOOL AND MS17776 CRIMPING TOOL. THIS STANDARD DEPICTS ONLY GENERAL DESIGN CHARACTERISTICS AND IS NOT INTENDED TO LIMIT SPECIFIC MANUFACTURING PROCESSES. WIRE INSULATION SUPPORT NOT REQUIRED.

FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

(A) REVISED AND REDRAWN

P.A. NAVY - AS Other Cust ARMY - EL USAF - 80	TITLE TERMINAL, LUG, UNINSULATED, RECTANGULAR TONGUE, LIPPED END, CRIMP STYLE, COPPER, TYPE I, CLASS 1	MILITARY STANDARD MS21012
PROCUREMENT SPECIFICATION MIL-T-7928	SUPERSEDES:	SHEET 1 OF 1

This military standard is approved for use by all Departments B Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

Review/user information is current as of the date of this document. For future coordination of changes to this document, draft circulation should be based on the information in the current DODISS.

APPROVED 26 Sept 67 REVISED (A) 12 March 1973

STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL		OMB Approval No. 22-R255
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DOCUMENT IDENTIFIER AND TITLE MS21012A TERMINAL, LUG, UNINSULATED, RECTANGULAR TONGUE, LIPPED END, CRIMP STYLE, COPPER, TYPE I, CLASS 1		
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