

(Project No. 5940-0725)

FED. SUP CLASS
5940USER SYMBOLS:
NAVY - MCREVIEWER SYMBOLS:
NAVY - SH, EC
USAF - 11
ARMY - AV

"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 DD0155."

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

DESIGN OPTIONAL

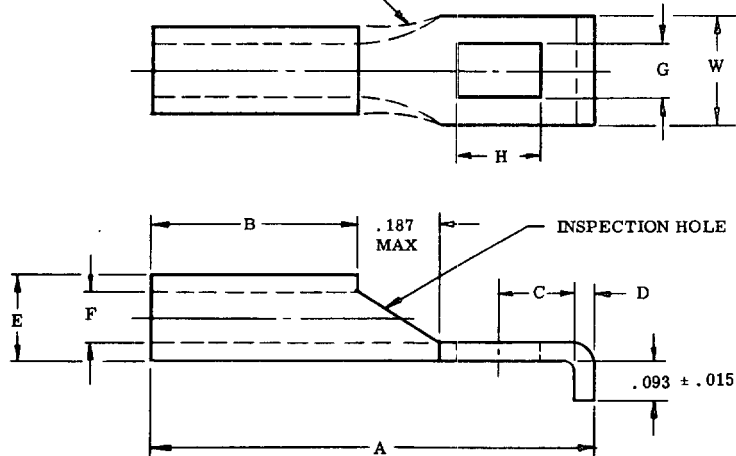


TABLE I

DASH NO.	WIRE SIZE	STUD SIZE	A MAX	B MIN	C ± .010	D		E	F	G ± .005	H ± .005	W		MIL-E-16366 (SHIPS) REFERENCE
						MAX	MIN					MAX	MIN	
1	22-18	RECT	.905	.250	.183	.037	.023	.165 .110	.070 .052	.130	.200	.260	.240	L-49, 1-2
2	16-14		.968	.250		.037	.023	.192 .139	.090 .081					L 49, 2-1/2-4
3	12-10		1.093	.250		.046	.032	.255 .199	.135 .128					L-49, 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. TENSILE STRENGTH: THE TENSILE STRENGTH SHALL BE THAT SPECIFIED IN PROCUREMENT SPECIFICATION.
4. DIMENSIONS IN INCHES.
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, SQUARE TONGUE, LIPPED END, RECTANGULAR STUD HOLE, CRIMP STYLE, COPPER, TYPE I, CLASS 1	MILITARY STANDARD MS21015
PROCUREMENT SPECIFICATION MIL-T-7928	SUPERSEDES:	SHEET 1 OF 1

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

PLATE NO. 17709

APPROVED 26 Sept 67 REVISED (A) 12 March 1973