

(Project No. 5940-0718)

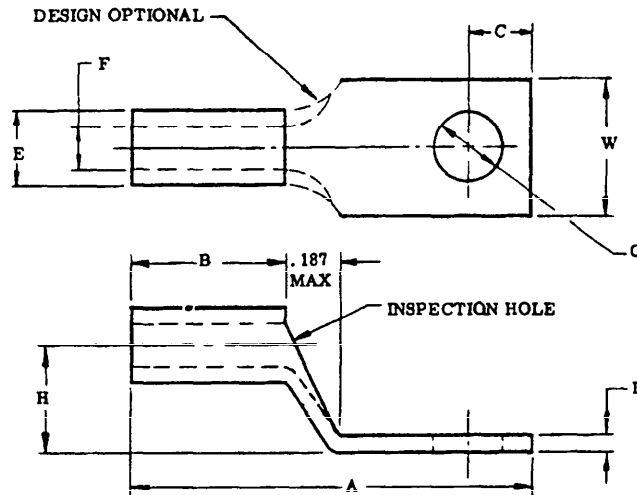
FED. SUP CLASS  
5940USER SYMBOLS:  
NAVY - MCREVIEWER SYMBOLS:  
NAVY - SH, EC  
USAF - 11  
ARMY - AV

TABLE I

DASH NO.	WIRE SIZE	STUD SIZE	A MAX	B MIN	C ±.010	D		E	F	G		H ±.030	W		MIL-E-16366 (SHIPS) REFERENCE
						MAX	MIN			MAX	MIN		MAX	MIN	
1	22-18	8	.873	.250	.156	.037	.023	.165	.070	.178	.168	.520	.322	.302	L-17, 1-2
2			.936					.110	.052			.317			L-16, 1-2
3			.936					.192	.090			.448			L-17, 2-1/2-4
4	.989		.250	.037		.023	.139	.081	.260	.178	.168	.440	.322	.302	L-16, 2-1/2-4
5	1.061						.255	.135	.440			L-17, 6-9			
6	1.124						.250	.046	.032			.199			.128

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 (18)		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, OFFSET RECTANGULAR TONGUE, CRIMP STYLE, COPPER, TYPE I, CLASS 1	MILITARY STANDARD <b>MS21008</b>
PROCUREMENT SPECIFICATION MIL-T-7928	SUPERSEDES:	SHEET 1 OF 1

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

PLATE NO. 15320

"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 DOD139."

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.

APPROVED 26 Sept 67 REVISED 12 March 1973



STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL		OMB Approval No. 22-R255	
<p><b>INSTRUCTIONS:</b> The purpose of this form is to solicit beneficial comments which will help achieve procurement of suitable products at reasonable cost and minimum delay, or will otherwise enhance use of the document. DoD contractors, government activities, or manufacturers/vendors who are prospective suppliers of the product are invited to submit comments to the government. Fold on lines on reverse side, staple in corner, and send to preparing activity. 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. Attach any pertinent data which may be of use in improving this document. If there are additional papers, attach to form and place both in an envelope addressed to preparing activity.</p>			
DOCUMENT IDENTIFIER AND TITLE MS21008A TERMINAL, LUG, UNINSULATED, OFFSET RECTANGULAR TONGUE, CRIMP STYLE, COPPER, TYPE I, CLASS 1			
NAME OF ORGANIZATION AND ADDRESS		CONTRACT NUMBER	
		MATERIAL PROCURED UNDER A <input type="checkbox"/> DIRECT GOVERNMENT CONTRACT <input type="checkbox"/> SUBCONTRACT	
<p>1. HAS ANY PART OF THE DOCUMENT CREATED PROBLEMS OR REQUIRED INTERPRETATION IN PROCUREMENT USE?</p> <p>A. GIVE PARAGRAPH NUMBER AND WORDING.</p>          <p>B. RECOMMENDATIONS FOR CORRECTING THE DEFICIENCIES</p>			
<p>2. COMMENTS ON ANY DOCUMENT REQUIREMENT CONSIDERED TOO RIGID</p>			
<p>3. IS THE DOCUMENT RESTRICTIVE?</p> <p><input type="checkbox"/> YES      <input type="checkbox"/> NO (If "Yes", in what way?)</p>			
<p>4. REMARKS</p>			
SUBMITTED BY (Printed or typed name and address - Optional)		TELEPHONE NO.	
		DATE	

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