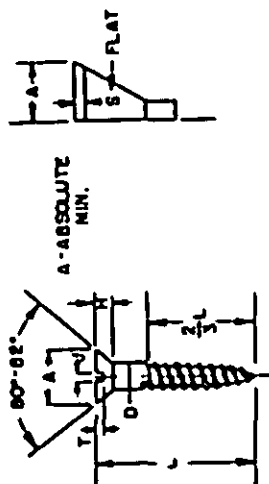


This standard has been approved by the Naval Ship Engineering Center, Department of the Navy, and is mandatory for use by that activity. All other military activities are required to employ this standard where suitable.



Horizontal size through for inch	9	10	12	14
(D) Basic diameter	0.164	0.190	0.216	0.242
(A) Diameter of head				
Max. sharp	.332	.385	.438	.491
Min. sharp	.308	.359	.410	.461
Absolute min. with flat	.282	.340	.389	.437
(H) Height of head				
Max.	.103	.118	.132	.148
Min.	.084	.099	.112	.127
(J) Width of slot				
Max.	.054	.050	.058	.064
Min.	.045	.053	.060	.065
(T) Depth of slot				
Max.	.048	.034	.038	.044
Min.	.038	.027	.029	.039
(S) Flat on min. screw				
(L) Length				
Length tolerance				
1/2	1			
5/8	2			
3/4	3			
7/8	4			
1	5			
1-1/4	6			
1-1/2	7			
1-3/4	8			
2	9			
2-1/4	10			
2-1/2	11			
2-3/4	12			
3	13			
3-1/2	14			
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4-1/2	16			
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(Project 5303-N012Sh) (A) For changes see sheets 1 and 2

APPROVED 8 MAY 1957 REVISED (A) 19 AUGUST 1966

CUSTODIANS Ships	OTHER INT. A. N.	MILITARY STANDARD		MS16217 (SHIPS)
		SCREWS, WOOD, SLOTTED FLAT HEAD 82°, AUSTENITIC, CORROSION- RESISTING STEEL, NONMAGNETIC		
DOCUMENT SPECIFICATION MS16217-1		SUPERSEDES:		SHEET 1 OF 2

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