

NOTICE—When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility nor any obligation whatsoever; and the fact that the Government may have furnished or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation or conveying any rights or permission to manufacture use or sell any patented invention that may in any way be related thereto.

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

FED SUP CLASS 5310									
Dash Numbers		SCREW SIZE	STYLE	A	B	C	D	E	G
-P- .025-.040	-P- .045-.062								
1	23	6-32	EH	31/64	1/2	.017	7/32	7/32	3/16
2	24		F	21/32	5/16		5/16	19/64	
3	25		F	53/64	5/16		5/16	15/32	
4	26	6B (6-20)	EH	31/64	1/2	.025	7/32	7/32	3/16
5	27		F	21/32	5/16		5/16	19/64	
6	28		F	13/16	5/16		5/16	15/32	
7	29	8-32	EH	17/32	1/2	.017	1/4	15/64	7/32
8	30		F	11/16	13/32		5/16	21/64	
9	31		F	7/8	13/32		5/16	33/64	
10	32	8B (8-18)	EH	17/32	1/2	.028	17/64	15/64	7/32
11	33		F	11/16	13/32		5/16	21/64	
12	34		F	7/8	13/32		5/16	33/64	
13	35	10-24	EH	37/64	5/8	.022	17/64	1/4	1/4
14	36		F	49/64	3/8		21/64	23/64	
15	37		F	31/32	3/8		11/32	9/16	
16	38	10B (10-16)	EH	9/16	5/8	.031	1/4	1/4	1/4
17	39		F	25/32	1/2		23/64	23/64	
18	40		F	61/64	1/2		21/64	9/16	
-P- .028-.056	-P- .060-.087								
19	41	1/4B (1/4-14)	F	15/16	9/16	.037	7/16	27/64	5/16
20	42		F	1-3/16	9/16		43/64		
<p>MATERIAL: Spring steel in accordance with Federal Standard No. 66.</p> <p>PROTECTIVE COATING: Cadmium plate in accordance with Specification QQ-P-416, type II, class 3.</p> <p>TOLERANCE: Fractions $\pm 1/64$, decimals $\pm .002$.</p> <p>DIMENSIONS: All dimensions are in inches unless otherwise specified.</p> <p>PART NUMBER: The MS part number consists of the MS number, plus the dash number. Example: MS90724-1</p> <p>NOTES: (1) For design feature purposes, this standard takes precedence over procurement documents referenced herein.</p> <p>(2) Referenced documents shall be of this issue in effect on date of invitations for bid.</p> <p>(3) For usage limitations see MS33538.</p> <p>(4) This document shall become effective not later than 90 days after the latest date of approval shown.</p>									
P.A. WC Other Cust WEP ASD		TITLE NUT, SHEET SPRING-"U" TYPE					MILITARY STANDARD MS90724		
PROCUREMENT SPECIFICATION MIL-N-3337		SUPERSEDES					SHEET OF 1 1		

APPROVED 28 FEB 63 REVISED