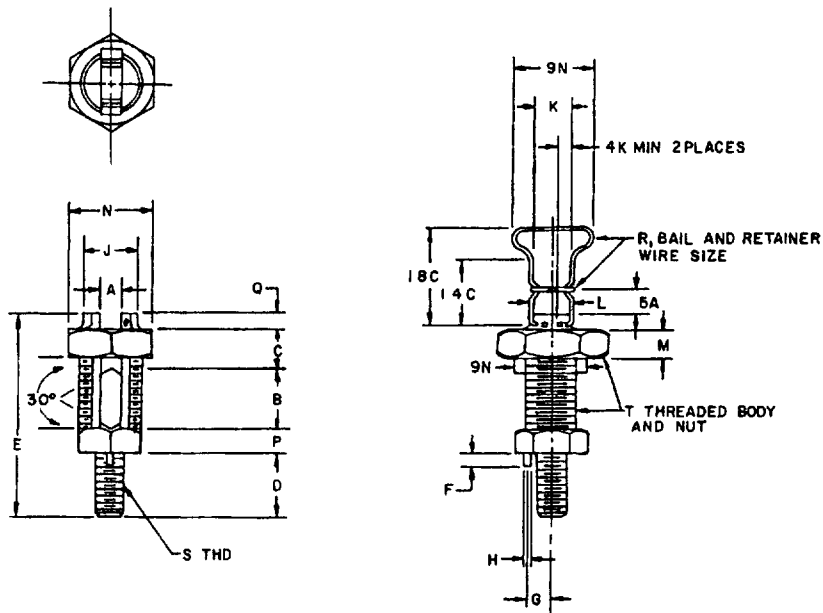


FED SUP CLASS  
5940

USER ACTIVITIES SH, AS, MC



DASH NO	WIRE SIZE NO	A	B	C	D	E	F	G	H	J	K	L
1	10 AWG	.125	.375	.344	1.50	2.781	.125	.188	.063	.344	.188	.344
2	6 AWG	.203	.625	.500	1.50	3.188	.125	.250	.063	.531	.344	.500
3	4 AWG	.281	.563	.625	1.50	3.250	.188	.344	.063	.719	.469	.688
4	2 AWG	.344	1.000	.625	1.75	3.938	.188	.375	.094	.875	.594	.813
5	2/0AWG	.469	1.375	.813	1.75	4.688	.250	.563	.125	1.188	.688	1.094
6	4/0AWG	.625	1.750	.875	1.75	5.125	.250	.688	.125	1.453	.750	1.313

DASH NO	WIRE SIZE NO	M	N	P	Q	R	Thread S	Thread T
1	10 AWG	.250	.688	.375	.188	17 AWG	1/4-20 UNC-2A	7/16-20 NF-2
2	6 AWG	.375	.875	.375	.188	15 AWG	1/4-20 UNC-2A	5/8-18 NF-2
3	4 AWG	.500	1.250	.375	.188	14 AWG	3/8-16 UNC-2A	13/16-18 UN-2
4	2 AWG	.500	1.375	.375	.188	14 AWG	1/2-13 UNC-2A	1-14 NS-2
5	2/0AWG	.625	1.688	.500	.250	13 AWG	1/2-13 UNC-2A	1-5/8-12 UN-2
6	4/0AWG	.688	2.000	.500	.250	12 AWG	3/4-10 UNC-2A	1-5/8-12 UN-2

## NOTES

## (A) 1 MATERIAL

BODY HARDWARE BRONZE, HEXAGONAL, ASTM B 140, ALLOY 314 (ALLOY B), TEMPER H02 (HALF-HARD)  
 NUT SILICON COPPER, HEXAGONAL, ASTM B 98, ALLOY 655 (ALLOY A) OR ALLOY 661 (ALLOY D),  
 TEMPER H04 (HARD) PRESSURE BAR NAVAL BRASS, ASTM B 21, ALLOY 464 (ALLOY A), TEMPER H04  
 (HARD) PIN CORROSION RESISTANT STEEL, ASTM A 276, TYPE 316 BAIL AND RETAINER PHOSPHOR  
 BRONZE WIRE, ASTM B 159, ALLOY 510 (ALLOY A), TEMPER H04 (HARD) WORDS IN PARENTHESES ARE  
 FORMER DESIGNATIONS

## (A) 2 THREADS SHALL BE IN ACCORDANCE WITH FED-STD-H28

3 ALL DIMENSIONS ARE IN INCHES

4 REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID

PA ARMY ME Other Cust	TITLE TERMINAL, POST, SERVICE AND GROUND	MILITARY STANDARD MS 39347
PROCUREMENT SPECIFICATIONS NONE	SUPERSEDES	SHEET 1 OF 1

DD FORM 672-1  
1 SEP 57

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

5940-B006

DISTRIBUTION STATEMENT A. Approved for public release, distribution is unlimited.

APPROVED 14 APRIL 1971 REVISED (A) 18 APRIL 1986

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