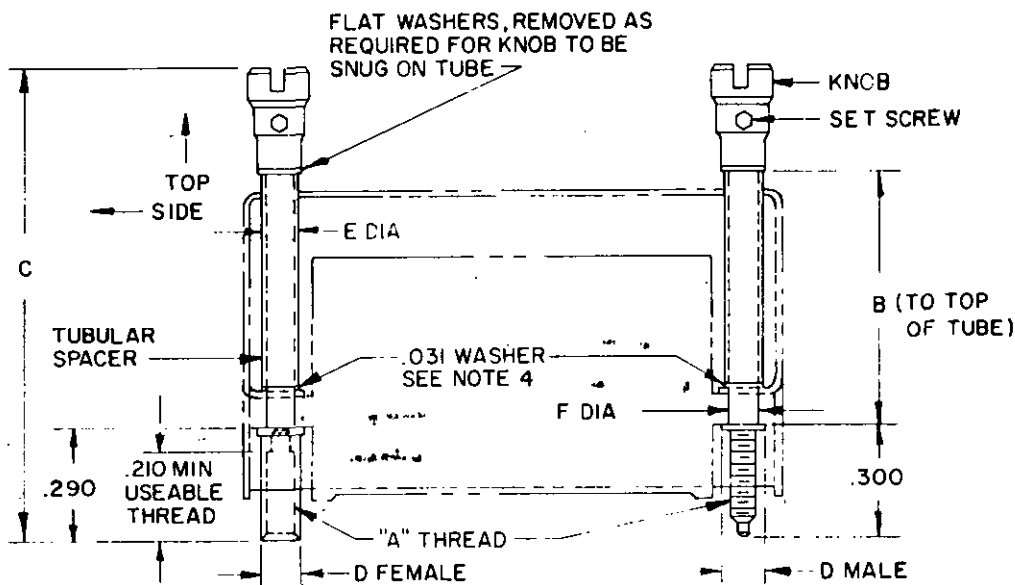


FED. SUP CLASS
5935User activities: Army ME, AM, WC
Navy MC
Air ForceReviewer activities: Army MI, MU, AT
Navy AS, SH, OS
Air Force II
DSA-ES

MS part no.	Connector size (No of contacts)	Style	A thread	B $\pm .016$	C Max	D E F		
						Dia Max		
-1	4, 7, 14, 20, 26, 34	Male	3-48UNC-2A	.822	1.718	.140	.120	.091
-2	4, 7, 14, 20, 26, 34	Female	3-48UNC-2B	.822	1.718	.140	.120	.091
-3	44, 50	Male	3-48UNC-2A	1.594	2.500	.140	.120	.091
-4	44, 50	Female	3-48UNC-2B	1.594	2.500	.140	.120	.091

CANCELED AFTER 4 AUGUST 1972
NO SUPERSEDING STANDARD

(A)

INCHES	MM	INCHES	MM
.016	.41	.290	7.37
.031	.79	.300	7.62
.091	2.31	.822	20.88
.120	3.05	1.594	40.49
.140	3.56	1.718	43.64
.210	5.33	2.500	63.50

NOTES:

- Dimensions are in inches.
- Metric equivalents (to the nearest .01 mm) are given for general information only and are based upon 1 inch = 25.4 mm.
- Unless otherwise specified tolerance is $\pm .016$.
- Washer .031 thick, supplied with all sizes, not used with shields.
- Lubricant: Solid film lubricant on 'A' thread.
- Material: Corrosion resistant steel per specification QQ-S-763 or QQ-S-764, class 302, 303, 303Se, 304 or 316 except for aluminum alloy knob and tubular spacer.
- Finish: Passivated per QQ-P-35 except for anodized knobs and spacers.
- Packaging: Parts to be bagged disassembled.
- Referenced documents shall be of the issue in effect on date of invitation for bid.
- For design feature purposes, this standard takes precedence over procurement documents specified herein.

P.A. Navy-EC Other Cust AF-II Army-EL	International Interest	TITLE JACKSCREW, ELECTRICAL, CONNECTOR MALE & FEMALE, LONG, TURNABLE	MILITARY STANDARD
Procurement Specification MIL-C-28748		SUPERSEDES:	MS14029
			SHEET 1 OF 1

DD FORM 672 (Coordinated) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.
10 APR 64

This military standard is mandatory 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.

APPROVED 20 May 1970 REVISED (A) 4 August 1972