

User activities: Army ME, AM, WC
 Navy MC
 Air Force
 Reviewer activities: Army MI, MU, AT
 Navy AS, SH, OS
 Air Force II
 DSA-ES

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.

FED. SUP CLASS 5935																											
<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th>MS part no</th> <th>Connector size (No of contacts)</th> <th>Style</th> <th>A thread</th> <th>B dia max</th> </tr> </thead> <tbody> <tr> <td>-1</td> <td>4 thru 50</td> <td>Male</td> <td>2-56UNC-2A</td> <td>.140</td> </tr> <tr> <td>-2</td> <td>4 thru 50</td> <td>Female</td> <td>2-56UNC-2A</td> <td>.140</td> </tr> </tbody> </table>				MS part no	Connector size (No of contacts)	Style	A thread	B dia max	-1	4 thru 50	Male	2-56UNC-2A	.140	-2	4 thru 50	Female	2-56UNC-2A	.140									
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<p>NOTES:</p> <ol style="list-style-type: none"> 1. Dimensions are in inches. 2. Metric equivalents (to the nearest .01 mm) are given for general information only and are based upon 1 inch = 25.4 mm. 3. Unless otherwise specified, tolerance is $\pm .016$. 4. Washer .031 thick, supplied with all sizes, not used with shields. 5. Lubricant: Solid film lubricant on 'A' thread. 6. Material: Corrosion resistant steel per specification QQ-S-763 or QQ-S-764, class 302, 303, 303Se, 304 or 316. 7. Finish: Passivated per QQ-P-35. 8. Packaging: Parts to be bagged disassembled. 9. Referenced documents shall be of the issue in effect on date of invitation for bid. 10. 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 GUIDE PIN, ELECTRICAL, CONNECTOR, MALE & FEMALE																									
Procurement Specification MIL-C-28748		SUPERSEDES:																									
DD FORM 10 APR 64 672		(Coordinated) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.																									
MILITARY STANDARD MS14032		SHEET 1 OF 1																									

APPROVED 20 May 1970 REVISED 4 August 1972