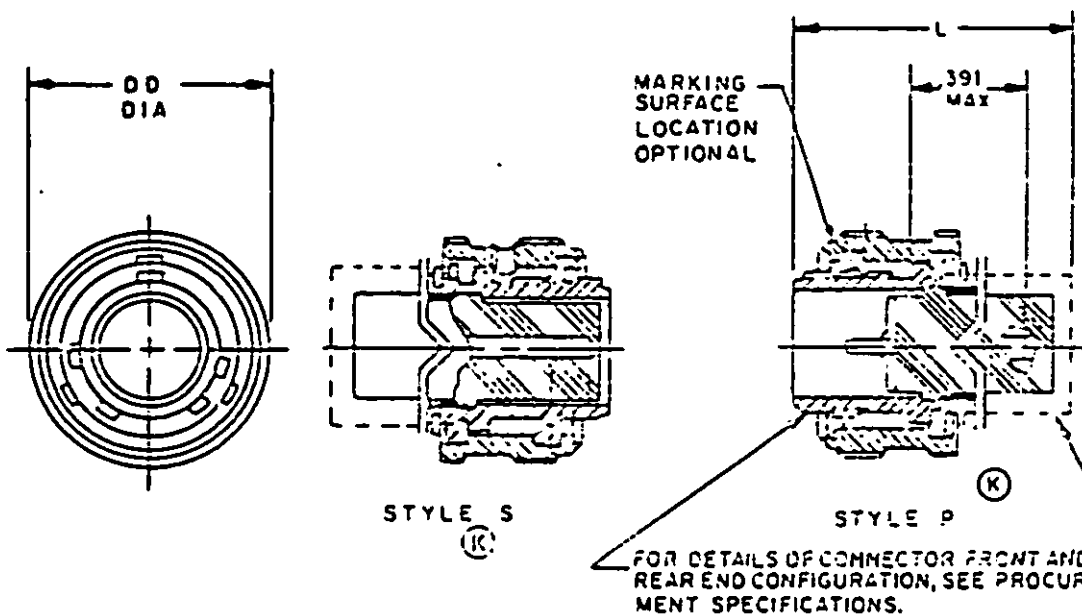


FED. SUP CLASS
5935

Use of this 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.

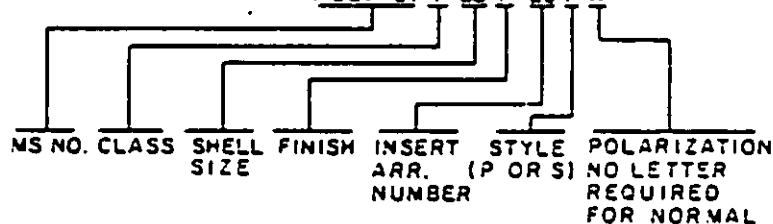
Review of activities: Army, Navy, Air Force, AF, MC, OS, 1, 11, 15, 17, 99, DIA - ES

Approval for public release; distribution is unlimited.

Class E^{1/}, T and P^{2/}^{1/} Class E inactive for new design.^{2/} Class P inactive for new design for Air Force.

EXAMPLE OF PART NUMBER:

MS27467 T 25 F 29 P A



(K) FOR CHANGES SEE PAGES 1 & 2

AF-85	International Interest	TITLE CONNECTOR, PLUG, ELECTRICAL STRAIGHT, CRIMP TYPE, BAYONET COUPLING, SERIES 1	MILITARY STANDARD
Other Cust ARMY - CR NAVY - AS			MS27467
Procurement Specification MIL-C-38999	SUPERSEDES:	MS27467 (USAF)	PAGE 1 OF 2

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INDUSTRIAL STANDARD A. Approved for public release; distribution is unlimited.

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5935-3436-1

APPROVED 6 SEP 66 REVISED (J) 5 FEB 82 (K) 21 JUNE 85

FED. SUP. CLASS
5935

SHELL SIZE	L MAX			OD DIA MAX
	Class E	Class P	Class T 3/	
9	↑	↑	↑	.859
11	↑	↑	↑	.984
13	↑	↑	↑	1.156
15	1.234	1.671	1.234	1.291
17	↑	↓	↑	1.406
19	↑	↓	↑	1.516
21	↑	1.766	↑	1.541
23	↑	1.766	↑	1.766
25	↑	1.766	↑	1.891

3/ To the end of the serrations.

INCHES	MM	INCHES	MM
.391	9.93	1.406	35.71
.859	21.82	1.516	38.51
.984	24.99	1.641	41.68
1.156	29.36	1.671	42.44
1.234	31.34	1.766	43.26
1.291	32.54	1.991	48.03

NOTES:

1. Dimensions are in inches.
2. Metric equivalents are given for general information only.
3. For main keyway positions, see MIL-C-38999.
4. In the event of a conflict between the text of this standard and the references cited herein, the text of this standard shall take precedence.
5. Referenced Government documents of the issue listed in that issue of the Department of Defense Index of Specifications and Standards (DoDSS) specified in the solicitation form a part of this standard to the extent specified herein.
6. Dimensioning and tolerances are in accordance with ANSI Y 14.5-1973.

Reviewing activities: Army - MI, NU
Navy - EC, MC, OS
Air Force - 11, 15, 17, 99
DLA - 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.

P.A. AF-35	International Standard	TITLE CONNECTOR, PLUG, ELECTRICAL STRAIGHT, CRIMP TYPE, BAYONET COUPLING SERIES I	MILITARY STANDARD
Other Ctry ARMY-C3 NAVY-ES			MS27467
Requirement Specification MIL-C-38999	SUPERSEDES:	MS27467 (USAF)	PAGE 2 OF 2

DD FORM 672
1322 43

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