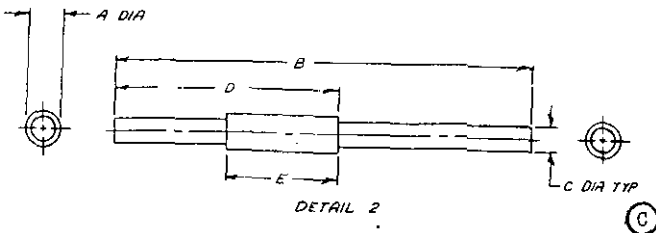
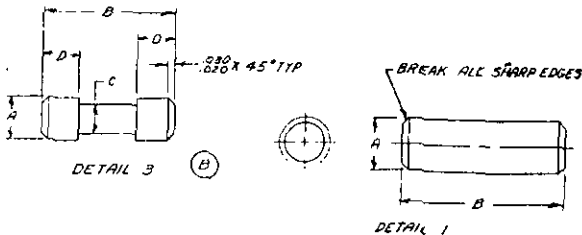


FED. SUP CLASS
5935



MS PART NUMBER	DETAIL	CONNECTOR CONTACT SIZE	A DIA	B	C DIA	D	E	COLOR CODE	SUPERSEDED BY
MS27187-1	1	16	.105 .100	.565 .535				BLUE	MS27488A16
-2	1	12 AND 22 SHIELDED	.145 .135	.565 .535				YELLOW	MS27488A12
-3	2	22	.064 .058	.946 .934	.053 .047	.451 .439	.196 .184	WHITE	MS27488A20
-4	3	20 SHIELDED *	.330 .320	.750 .730	.290 .285	.253 .243		WHITE	MS27488A4

MATERIAL: POLYTETRAFLUOROETHYLENE EXTRUDED STOCK, MECHANICAL GRADE, OR EQUAL.
ALL DIAMETERS TO BE CONCENTRIC WITH EACH OTHER WITHIN .004 TIR.
DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED, TOLERANCE: ANGLES ±5".
THESE ITEMS FOR USE WITH MIL-C-26510 and MIL-C-38300.
*REF. IS TO MS27184-20P, MS27185-20S AND MS27450-20S SHIELDED CONTACTS.
REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

Ⓢ CANCELLED - FOR PROCUREMENT USE MS27488.

Ⓢ Denotes changes

Review activities: Air Force - 99
 User activities:
 This military standard is approved for use by Directorate of Electronic Support (AFMJD/PDS), Department of the Air Force, and is available for use by all Departments and Agencies of the Department of Defense.

APPROVED 21 DEC 1961
 REVISED (A) 11 MARCH 1965 (B) 7 DEC 1967 (C)
 20 April 1979

P.A AIR FORCE-85 Other Cust	International interest	TITLE PLUG, END SEAL, ELECTRICAL CONNECTOR	MILITARY STANDARD
Procurement Specification NONE		SUPERSEDES:	MS 27187(USAF)
			PAGE 1 OF 1