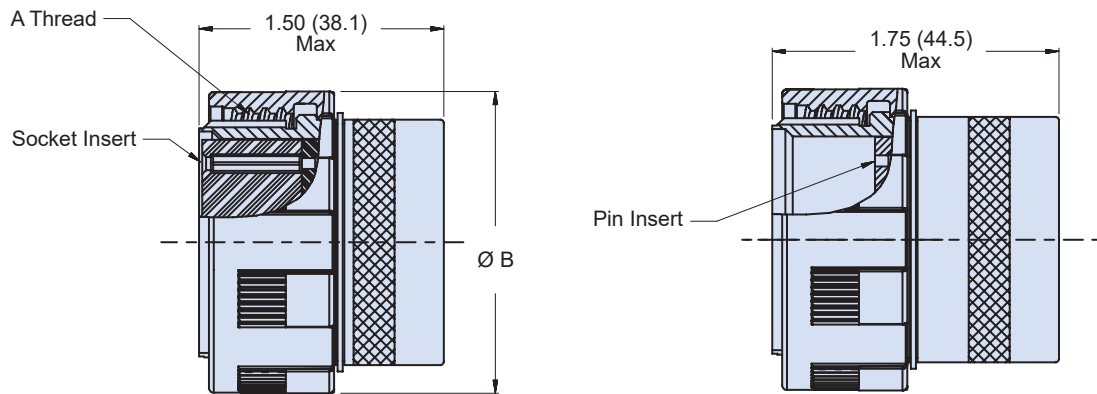
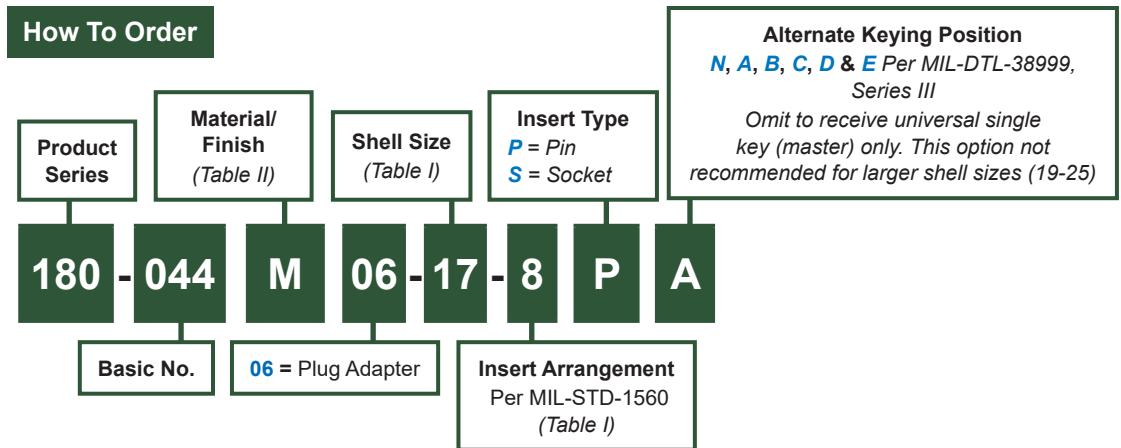


180-044 (06)
Fiber Optic Test Adapter, Plug
MIL-DTL-38999 Series III



MIL-DTL-38999 test adapter (plug)



06 Plug Adapter
U.S. PATENT NO. 5,960,137

Material and Finish

Barrel: See Table II
 Insert, Coupling Nut: Hi-Grade Engineering Thermoplastic
 Alignment Sleeve: Zirconia Ceramic
 Retaining Ring: Stainless Steel
 Retaining Clips: BeCu Alloy
 Lock Cap, Lock Nut: Al Alloy/Anodize

Notes

For fiber optic test probe (standard) jumper, see Glenair drawing ABC54705
 For fiber optic test probe (low profile, probe-to-probe) jumper, see Glenair drawing FO01757.
 Suggested for 25-37 insert arrangement.



180-044 (06) Fiber Optic Test Adapter, Plug MIL-DTL-38999 Series III

Table I: Shell Size and Insert Arrangements

Shell Size	Shell Size Code (Ref)	Shell Size & Insert Arrangement	A Thread 0.1P-0.3L-TS-2	Ø B Max
11	B	11-2	.750 (19.1)	.984 (25.0)
13	C	13-4	.875 (22.2)	1.157 (29.4)
15	D	15-5	1.000 (25.4)	1.279 (32.5)
15	D	15-97	1.000 (25.4)	1.279 (32.5)
17	E	17-8	1.187 (30.1)	1.406 (35.7)
19	F	19-11	1.250 (31.8)	1.516 (38.5)
21	G	21-16	1.375 (34.9)	1.642 (41.7))
23	H	23-21	1.500 (38.1)	1.768 (44.9)
23	H	23-99	1.500 (38.1)	1.768 (44.9)
25	J	25-20	1.625 (41.3)	1.889 (48.0)
25	J	25-29	1.625 (41.3)	1.889 (48.0)
25	J	25-37	1.625 (41.3)	1.889 (48.0)
25	J	25-43	1.625 (41.3)	1.889 (48.0)

Table II: Material and Finish

Code	Material	Finish
M	Aluminum Alloy	Electroless Nickel
NF		Cadmium/Olive Drab