

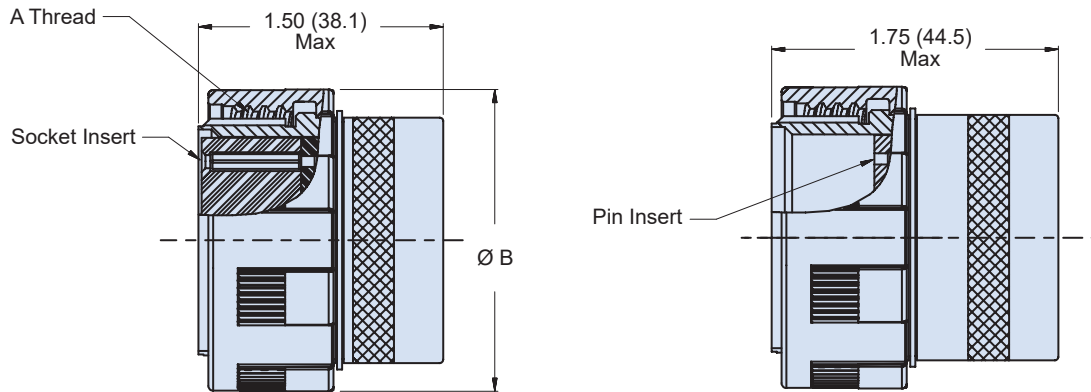
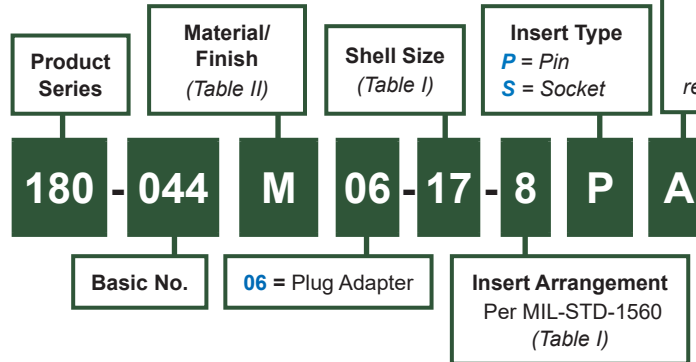


180-044 (06)

Fiber Optic Test Adapter, Plug
MIL-DTL-38999 Series III

MIL-DTL-38999 test adapter (plug)

How To Order



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: Copper 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.

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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 |

