



180-071 (-6) Plug

Single Channel Fiber Optic Connector

Environmental Resistant

for Glenair 181-001 Rear Release Socket Termini

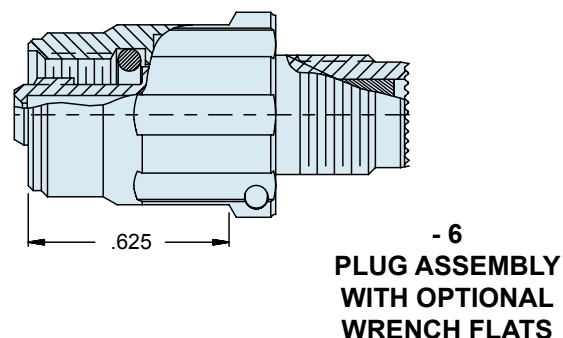
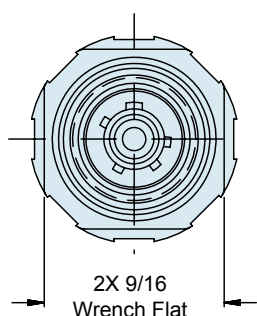
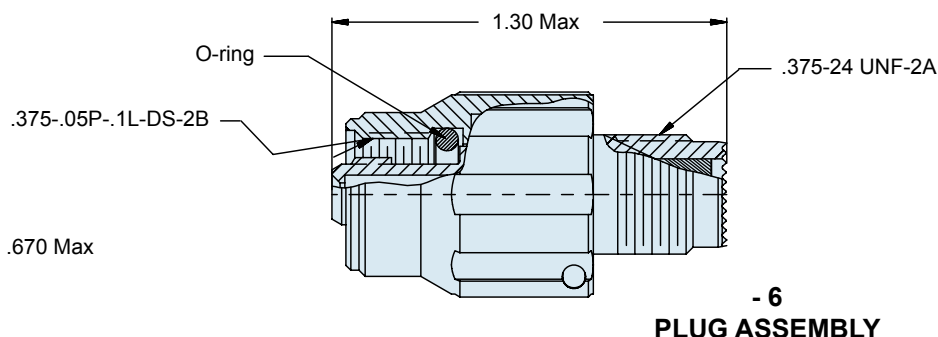
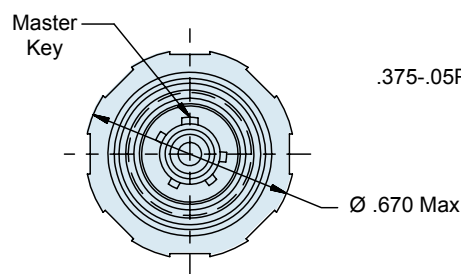
Single channel fiber optic plug connector

B



How To Order

Product Series	Material/Finish (See Table II)	Alternate Key Position 1, 2, 3, 4 & 5 (Table I)
180	071 - C	6 1 - F
Basic No.		Coupling Nut with Wrench Flats Omit for None (Standard)
6 = Plug		



Material and Finish

Barrel, Coupling Nut: See Table II
O-Ring, Rear Grommet: Fluorosilicone
Retention Clip: Copper Alloy

Notes

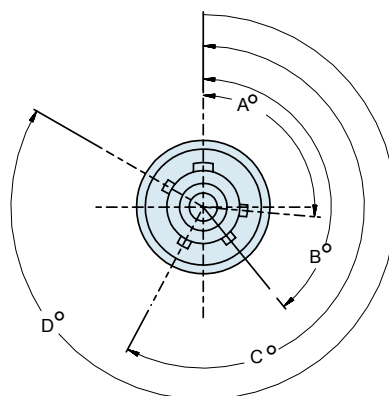
Operating temperature range -55°C to +125°C.
See Glenair drawing 181-001 for fiber optic socket terminus.

180-071 (-6) Plug
Single Channel Fiber Optic Connector
Environmental Resistant
for Glenair 181-001 Rear Release Socket Termini



MIL-DTL-38999
 Series III Type

B



As Viewed from Front of Plug Connector
See Table I

Table I: Key Polarizations				
Pos	A°	B°	C°	D°
1	95	141	208	300
2	80	141	208	300
3	95	141	223	300
4	80	141	223	300
5	95	141	208	275

Table II: Material and Finish		
Code	Material	Finish
C	Aluminum Alloy	Anodize, Black
M		Electroless Nickel
NF		Cadmium, Olive Drab, over Electroless Nickel
ZN		Zinc-Nickel, Olive Drab, over Electroless Nickel
Z1	Stainless Steel	Passivate

Refer to Appendix for material/finish details

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Glenair:

[180-071-NF61-F](#) [180-071-Z161-F](#)