

View Online at <https://aerobasegroup.com/nsn/5935-01-521-2787>

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

5.033 inches

Overall Diameter:

1.921 inches

Environmental Protection:

Chemical resistant and dripproof and dustproof and moisture resistant and pressure proof and salt water resistant and shock resistant and vibration resistant and watertight and weather resistant

Cable Entrance Diameter:

Between 0.625 inches and 0.875 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

41.0 single mating end all contact groupings

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Compression nut

Operating Temperature Rating:

Between -80.0 degrees fahrenheit and 275.0 degrees fahrenheit

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum

Shell Surface Treatment:

Anodize

Included Contact Quantity:

7 single mating end all contact groupings

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Terminals silver

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0