

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:**

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**Demilitarization:**

No

**Fig:**

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