

View Online at <https://aerobasegroup.com/nsn/5935-01-344-8281>

**Body Style:**

Straight shape w/strain relief

**Overall Length:**

5.090 inches

**Overall Diameter:**

2.300 inches

**Environmental Protection:**

Weatherproof and watertight and dust resistant and chemical resistant and corrosion resistant and shock resistant and vibration resistant and humidity resistant and moisture resistant

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

30.0 single mating end all contact groupings

**Contact Maximum Ac Voltage Rating In Volts:**

480.0 single mating end all contact groupings

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet slot

**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

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

1 single mating end 1st contact grouping 4 single mating end 2nd contact grouping

**Included Contact Type:**

Round socket single mating end all contact groupings

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.005 silver grains, troy

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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