

View Online at <https://aerobasegroup.com/nsn/5935-01-545-8183>

**Body Style:**

Angle, shape, internal coupling

**Overall Length:**

1.400 inches

**Overall Height:**

2.000 inches

**Overall Diameter:**

0.770 inches

**Environmental Protection:**

Salt spray proof and vibration resistant and shock resistant and thermal shock resistant and moisture resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

120.0 and 240.0 and 0.0

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 165.0 degrees celsius

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Precious Material And Location:**

Contact plating gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

**Mil-std (military Standard):**

Mil-prf-49142 spec.