

View Online at <https://aerobasegroup.com/nsn/5935-01-528-6688>

**Body Style:**

Angle, shape, internal coupling

**Overall Length:**

0.666 inches

**Environmental Protection:**

Vibration resistant and shock resistant and thermal shock resistant and moisture resistant and corrosion resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Osm single mating end

**Connector Locking Method:**

Internally threaded coupling nut

**Connector Cable Strain Relief Method:**

Shrinkable tubing

**Radio Frequency Type Contact Characteristic Impedance In Ohms:**

50.0 single mating end all contact groupings

**Distance From Centerline To Cable End:**

1.020 inches

**Width Across Flats:**

0.312 inches

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 165.0 degrees celsius

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Beryllium single mating end all contact groupings and copper single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings and copper single mating end all contact groupings

**Insert Material:**

Plastic fluorocarbon single mating end

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Gold and nickel

**Included Contact Quantity:**

1 single mating end all contact groupings

**Included Contact Type:**

Coaxial pin single mating end all contact groupings

**Precious Material And Location:**

Contact, shell, and ferrule plating. Gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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