

View Online at <https://aerobasegroup.com/nsn/5935-00-904-0820>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.203 inches

**Overall Diameter:**

1.484 inches

**Environmental Protection:**

Pressure proof and heat resistant and moisture resistant and vibration resistant and watertight

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

3719p single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

7.5 single mating end 1st contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Potting

**Connector Locking Method:**

Ball

**Connector Cable Strain Relief Method:**

Potting type

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

95.0 single mating end 2nd contact grouping

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

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

**Insert Material:**

Plastic silicone single mating end

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

6 single mating end 2nd contact grouping

**Precious Material And Location:**

Contact surface gold and contact surface silver

**Precious Material And Weight:**

0.019 gold grains, troy and 0.019 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0