

View Online at <https://aerobasegroup.com/nsn/5935-00-501-5807>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

0.750 inches

**Overall Diameter:**

0.380 inches

**Cable Entrance Diameter:**

Between 0.115 inches and 0.135 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Dm single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

180.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet slot

**Connector Cable Strain Relief Method:**

Compression nut

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

75.0 single mating end single contact grouping

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping and gold single mating end single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:**

Qq-s-365 federal specification 1st treatment response single mating end single contact grouping and mil-g-45204 military specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Qq-b-626 federal specification single material response single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Silver and gold

**Shell Surface Treatment Specification:**

Qq-s-365 federal specification 1st treatment response and mil-g-45204 military specification 2nd treatment response

**Shell Material Specification:**

Qq-b-626 federal specification single material response

**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 and shell surfaces silver and contact and shell surfaces gold

**Precious Material And Weight:**

0.101 silver grains, troy and 0.101 gold grains, troy

**Precious Material:**

Silver and gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.