

View Online at <https://aerobasegroup.com/nsn/5935-00-822-5783>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

Between 1.146 inches and 1.185 inches

**Environmental Protection:**

Corrosion resistant

**Cable Entrance Diameter:**

0.080 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

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

500.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Spring friction

**Connector Cable Strain Relief Method:**

Compression nut

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

50.0 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

**Insert Material:**

Plastic polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:**

Qq-s-365, type 2, grade b federal specification single treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Qq-b-626, comp 1 or 2 federal specification single material response single mating end single contact grouping or qq-b-750, comp a federal specification single material response single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Gold and silver

**Shell Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response and qq-s-365, type 2, grade b federal specification 2nd treatment response

**Shell Material Specification:**

Qq-b-626, comp 1 or 2, 1/2 hard federal specification single material response

**Insert Material Specification:**

Mil-p-19468 military specification single material response single mating end

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Precious Material And Location:**

Body surface gold and contact and body surface silver

**Precious Material And Weight:**

0.100 gold grains, troy and 0.105 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-p-19468 spec.