

View Online at <https://aerobasegroup.com/nsn/5935-01-050-4277>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

0.875 inches

**Overall Diameter:**

0.250 inches

**Environmental Protection:**

Shock resistant and thermal shock resistant and vibration resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

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

750.0 single mating end single contact grouping

**Shell Type:**

Potting

**Connector Locking Method:**

Spring friction

**Connector Cable Strain Relief Method:**

Potting type

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

70.0 single mating end single contact grouping

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Silver alloy uns p07900 single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic tetrafluoroethylene single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Silver

**Shell Material Specification:**

Qq-b-626, comp 22 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 surface gold and shell surface silver

**Precious Material And Weight:**

0.001 gold grains, troy and 0.001 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-g-45204 spec.