

View Online at <https://aerobasegroup.com/nsn/5935-00-421-7815>

**Body Style:**

Angle, shape, internal coupling

**Overall Length:**

2.671 inches

**Overall Height:**

3.930 inches

**Overall Diameter:**

1.500 inches

**Environmental Protection:**

Salt water resistant and vibration resistant and moisture resistant

**Cable Entrance Diameter:**

0.820 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Lt single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Frequency Rating:**

1000.0 megahertz single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling nut

**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:**

Side single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:**

Rubber silicone class q single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Rhodium and silver

**Shell Surface Treatment Specification:**

Qq-s-365 federal specification 2nd treatment response

**Insert Material Specification:**

Mil-r-5847, cl ii, grade 50 military specification single material response single mating end

**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:**

Body surfaces rhodium and body surface silver

**Precious Material And Weight:**

0.100 rhodium grains, troy and 0.100 silver grains, troy

**Precious Material:**

Rhodium and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-r-5847 spec.