

View Online at <https://aerobasegroup.com/nsn/5935-00-115-8471>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.344 inches

**Overall Diameter:**

Between 0.672 inches and 0.702 inches

**Cable Entrance Diameter:**

0.218 inches

**Distance From Mounting Shoulder To Front Face:**

0.681 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Frequency Rating:**

10000.0 megahertz single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Connector Cable Strain Relief Method:**

Basket weave grip

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

50.0 single mating end single contact grouping

**Thready Qty Per Inch (tpi):**

28 and 28

**Thread Size:**

0.438 inches and 0.500 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Rhodium single mating end single contact grouping and silver single mating end single contact grouping

**Insert Material:**

Plastic tetrafluoroethylene single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-c-533, comp ht federal specification single material response single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Rhodium and silver

**Shell Material Specification:**

Qq-b-626, comp 22 federal specification single material response

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Precious Material And Location:**

Contact and shell surface rhodium and contact and shell surface silver

**Precious Material And Weight:**

0.105 rhodium grains, troy and 0.105 silver grains, troy

**Precious Material:**

Rhodium and silver

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0