

View Online at <https://aerobasegroup.com/nsn/5935-00-244-8229>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Angle, shape, internal coupling

**Overall Length:**

0.750 inches

**Overall Height:**

0.609 inches

**Cable Entrance Diameter:**

0.092 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Maximum Current Rating In Amps:**

1.5 single mating end single contact grouping

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

450.0 single mating end single contact grouping

**Contact Maximum Frequency Rating:**

10000.0 megahertz single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Hood, side opening

**Connector Locking Method:**

Externally threaded coupling ring

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

50.0 single mating end single contact grouping

**Thread Size:**

0.190 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic tetrafluoroethylene single mating end

**Terminal Type:**

Crimp and solder single mating end single contact grouping

**Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Gold

**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 socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces and shell surface gold

**Precious Material And Weight:**

0.101 gold grains, troy

**Precious Material:**

Gold

**Test Data Document:**

94117-160038+1 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0