

View Online at <https://aerobasegroup.com/nsn/5935-00-470-0258>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Overall Length:**

1.500 inches

**Overall Diameter:**

1.125 inches

**Environmental Protection:**

Moisture resistant

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded coupling 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

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Test Data Document:**

31550-502080-2 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)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0