

View Online at <https://aerobasegroup.com/nsn/5935-00-683-2932>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

Between 0.579 inches and 0.609 inches

**Overall Diameter:**

Between 0.360 inches and 0.390 inches

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

Between 0.391 inches and 0.421 inches

**Mounting Facility Thickness:**

Between 0.079 inches and 0.109 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

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

500.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

75.0 single mating end single contact grouping

**Thread Size:**

0.312 inches and 0.312 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 and copper single mating end single contact grouping

**Insert Material:**

Plastic tetrafluoroethylene single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Qq-b-626, comp 360 federal specification single material response single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Cadmium and gold

**Shell Material Specification:**

Qq-b-626, comp 360 federal specification single material response

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round keyed

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Precious Material And Location:**

Contact and shell surfaces gold

**Precious Material And Weight:**

0.105 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0