

View Online at <https://aerobasegroup.com/nsn/5935-01-323-2946>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape

**Overall Length:**

Between 1.302 inches and 1.322 inches

**Overall Diameter:**

Between 0.615 inches and 0.635 inches

**Environmental Protection:**

Corrosion resistant and moisture resistant

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

Between 0.456 inches and 0.466 inches

**Threaded Device Type:**

Back shell and mounting bushing

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Sma 2nd mating end

**Contact Removability:**

Nonremovable all mating ends single contact grouping

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

350.0 all mating ends single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

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

50.0 all mating ends single contact grouping

**End Application:**

6625-01-165-9406 plug-in unit, electronic test equipment amplifier

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

36 and 28

**Thread Size:**

0.250 inches and 0.500 inches

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Gold all mating ends single contact grouping or silver all mating ends single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response all mating ends single contact grouping or qq-s-360 federal specification 2nd treatment response all mating ends single contact grouping

**Contact Material Specification:**

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

**Shell Material:**

Copper alloy 360

**Shell Surface Treatment:**

Nickel alloy

**Shell Material Specification:**

Qq-b-626 federal specification single material response

**Included Contact Quantity:**

1 all mating ends single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/double flat

**Included Contact Type:**

Coaxial socket all mating ends single contact grouping

**Precious Material And Location:**

Contact surfaces gold or contact surfaces silver

**Precious Material And Weight:**

0.005 gold grains, troy or 0.005 silver grains, troy

**Precious Material:**

Gold or silver

**Thread Series Designator:**

Uns and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.