## NSN 5935-01-323-2946

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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 pir

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

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## **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:** 

Demilitarization:

No Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.