

View Online at <https://aerobasegroup.com/nsn/5935-01-320-7707>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

3.320 inches

**Overall Diameter:**

Between 0.990 inches and 1.010 inches

**Environmental Protection:**

Humidity resistant and vibration resistant and shock resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

N single mating end

**Contact Removability:**

Removable 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:**

Internally threaded coupling nut

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

52.0 single mating end single contact grouping

**Operating Temperature Rating:**

Between -28.0 degrees celsius and 65.0 degrees celsius

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

24

**Thread Size:**

0.625 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy 360 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 polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, grade c, cl 2 military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 0 military specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

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

**Shell Material:**

Copper alloy 360

**Shell Surface Treatment:**

Nickel

**Shell Surface Treatment Specification:**

Qq-n-290, cl 1, grade g federal specification single treatment response

**Shell Material Specification:**

Qq-b-626 federal specification single material response

**Insert Material Specification:**

L-p-403, type 4 federal specification single material response single mating end

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.