

View Online at <https://aerobasegroup.com/nsn/5935-01-116-7449>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Angle, shape, internal coupling

**Overall Length:**

1.780 inches

**Overall Height:**

1.190 inches

**Overall Diameter:**

0.630 inches

**Environmental Protection:**

Vibration resistant and shock resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Tnc 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

**Connector Cable Strain Relief Method:**

Finger grip

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

50.0 single mating end single contact grouping

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

28

**Thread Size:**

0.438 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 silver single mating end single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

Qq-b-626, comp 22, 1/2 hard federal specification single material response single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Silver

**Shell Surface Treatment Specification:**

Qq-s-365a federal specification single treatment response

**Shell Material Specification:**

Qq-b-626, comp 22, 1/2 hard federal specification single material response

**Insert Material Specification:**

L-p-403 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 surface gold and contact and shell surfaces silver

**Precious Material And Weight:**

0.005 gold grains, troy and 0.105 silver grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0