

View Online at <https://aerobasegroup.com/nsn/5935-01-258-0635>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

3.700 inches

**Overall Diameter:**

1.500 inches

**Environmental Protection:**

Humidity resistant and shock resistant and vibration resistant and salt water resistant and thermal shock resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Lt all mating ends

**Contact Removability:**

Removable all mating ends single contact grouping

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

5000.0 all mating ends single contact grouping

**Contact Maximum Frequency Rating:**

1000.0 megahertz 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

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

18

**Thread Size:**

1.250 inches

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Gold all mating ends single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 1 military specification single treatment response all mating ends single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Silver and rhodium

**Shell Surface Treatment Specification:**

Qq-s-365 federal specification 1st treatment response

**Included Contact Quantity:**

1 all mating ends single contact grouping

**Included Contact Type:**

Coaxial pin all mating ends single contact grouping

**Precious Material And Location:**

Contact surfaces gold and body surface silver and body surface rhodium

**Precious Material And Weight:**

0.010 gold grains, troy and 0.100 silver grains, troy and 0.100 rhodium grains, troy

**Precious Material:**

Gold and silver and rhodium

**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.