

View Online at <https://aerobasegroup.com/nsn/5935-00-683-4945>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape

**Overall Length:**

1.344 inches

**Overall Diameter:**

0.562 inches

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

0.579 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Nonstd 1st mating end

**Contact Removability:**

Nonremovable all mating ends all contact groupings

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

500.0 all mating ends all contact groupings

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet latch and externally threaded shell

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

50.0 all mating ends all contact groupings

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

32 and 32

**Thread Size:**

0.190 inches and 0.375 inches

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Silver all mating ends all contact groupings

**Insert Material:**

Plastic tetrafluoroethylene single mating end

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Silver

**Included Contact Quantity:**

2 all mating ends all contact groupings

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Coaxial pin all mating ends all contact groupings

**Precious Material And Location:**

Contact surface silver and shell surface silver

**Precious Material:**

Silver

**Thread Series Designator:**

Unf and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0