

View Online at <https://aerobasegroup.com/nsn/5935-00-787-2128>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape

**Overall Length:**

Between 1.172 inches and 1.240 inches

**Overall Diameter:**

0.755 inches

**Environmental Protection:**

Corrosion resistant and pressure proof and salt water resistant

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

0.719 inches

**Mounting Facility Thickness:**

0.125 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Nonstd all mating ends

**Contact Removability:**

Nonremovable all mating ends single contact grouping

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

500.0 all mating ends single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin and externally threaded shell

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

50.0 all mating ends single contact grouping

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

32 and 28

**Thread Size:**

0.190 inches and 0.500 inches

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Silver all mating ends single contact grouping

**Insert Material:**

Plastic all mating ends

**Contact Surface Treatment Specification:**

Qq-s-365, type 2, grade a federal specification single treatment response all mating ends single contact grouping

**Contact Material Specification:**

Qq-b-613 federal specification single material response all mating ends single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Silver

**Shell Surface Treatment Specification:**

Qq-s-365 federal specification single treatment response

**Shell Material Specification:**

Qq-b-613 federal specification single material response

**Included Contact Quantity:**

1 all mating ends single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Coaxial socket all mating ends single contact grouping

**Precious Material And Location:**

Contact and shell surfaces silver

**Precious Material And Weight:**

0.110 silver grains, troy

**Precious Material:**

Silver

**Thread Series Designator:**

Unf and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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