

View Online at <https://aerobasegroup.com/nsn/5935-00-107-6798>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

Between 1.270 inches and 1.290 inches

**Overall Diameter:**

Between 0.720 inches and 0.740 inches

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

Between 0.720 inches and 0.740 inches

**Mounting Facility Thickness:**

0.160 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

2

**Contact Removability:**

Removable all mating ends all contact groupings

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

75.0 all mating ends all contact groupings

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

28 and 28

**Thread Size:**

0.4375 inches and 0.500 inches

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Silver all mating ends all contact groupings

**Insert Material:**

Plastic tetrafluoroethylene single mating end

**Contact Surface Treatment Specification:**

Qq-s-365 federal specification single treatment response all mating ends all contact groupings

**Contact Material Specification:**

Qq-c-530, comp ht federal specification single material response all mating ends all contact groupings

**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-626, comp 22 federal specification single material response

**Included Contact Quantity:**

1 2nd mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Coaxial socket all mating ends all contact groupings

**Precious Material And Location:**

Contact surface silver

**Precious Material And Weight:**

0.110 silver grains, troy

**Precious Material:**

Silver

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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