

View Online at <https://aerobasegroup.com/nsn/5935-00-462-0638>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.541 inches

**Overall Diameter:**

0.875 inches

**Environmental Protection:**

Pressure proof

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

0.863 inches

**Mounting Facility Thickness:**

0.188 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

N all mating ends

**Contact Removability:**

Nonremovable all mating ends all contact groupings

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

1000.0 all mating ends all contact groupings

**Contact Maximum Frequency Rating:**

10.0 megahertz all mating ends all contact groupings

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

50.0 all mating ends all contact groupings

**Thread Length:**

0.415 inches and 0.750 inches

**Thread Size:**

0.625 inches and 0.625 inches

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Silver all mating ends all contact groupings

**Insert Material:**

Plastic diallyl phthalate all mating ends

**Contact Material Specification:**

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

**Shell Material:**

Copper alloy

**Included Contact Quantity:**

2 all mating ends single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/double flat

**Included Contact Type:**

Coaxial socket all mating ends all contact groupings

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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