

View Online at <https://aerobasegroup.com/nsn/5935-00-445-7902>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

0.687 inches

**Overall Diameter:**

0.891 inches

**Cable Entrance Diameter:**

0.250 inches

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

0.375 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Connector Cable Strain Relief Method:**

Compression nut

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

27 and 32

**Thread Size:**

0.625 inches and 0.375 inches

**Terminal Location:**

Side single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Nickel single mating end single contact grouping

**Insert Material:**

Mica single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Thread Series Designator:**

Uns and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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