

View Online at <https://aerobasegroup.com/nsn/5935-01-103-2606>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape threaded

**Overall Length:**

1.641 inches

**Overall Diameter:**

2.875 inches

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

1.329 inches

**Mounting Facility Thickness:**

Between 0.094 inches and 0.328 inches

**Threaded Device Type:**

Coupling facility and mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

32-9 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

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

900.0 single mating end 1st contact grouping

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

1250.0 single mating end 2nd contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Connector Cable Strain Relief Method:**

Compression nut

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

10 and 16

**Thread Size:**

2.500 inches and 2.625 inches

**Terminal Location:**

Back single mating end all contact groupings

**Insert Material:**

Rubber single mating end

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Round pin single mating end 2nd contact grouping

**Thread Series Designator:**

Double stub and un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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