

View Online at <https://aerobasegroup.com/nsn/5935-01-342-8266>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape threaded

**Overall Length:**

1.500 inches

**Overall Diameter:**

2.062 inches

**Environmental Protection:**

Heat resistant and cold resistant

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

1.281 inches

**Mounting Facility Thickness:**

0.422 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

24-11 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

33.0 single mating end 1st contact grouping 17.0 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

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 175.0 degrees celsius

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

18 and 18

**Thread Size:**

1.500 inches and 1.500 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Steel single mating end all contact groupings

**Contact Surface Treatment:**

Cadmium single mating end all contact groupings and chromate single mating end all contact groupings

**Insert Material:**

Rubber silicone class q single mating end

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Steel

**Shell Surface Treatment:**

Chromate and cadmium

**Included Contact Quantity:**

3 single mating end 1st contact grouping 6 single mating end 2nd contact grouping

**Bushing Accommodation Hole Shape:**

Round w/double flat

**Included Contact Type:**

Round pin single mating end 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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