

View Online at <https://aerobasegroup.com/nsn/5935-01-047-7000>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape threaded

**Overall Length:**

2.179 inches

**Overall Diameter:**

2.875 inches

**Environmental Protection:**

Corrosion resistant and moisture resistant and vibration resistant

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

1.329 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

32-68 single mating end

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded coupling ring

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

10 and 16

**Thread Size:**

2.500 inches and 2.375 inches

**Terminal Location:**

Back single mating end single contact grouping

**Included Contact Quantity:**

4 single mating end 1st contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Coaxial pin single mating end 1st contact grouping

**Thread Series Designator:**

Double stub and un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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