

View Online at <https://aerobasegroup.com/nsn/5935-01-346-3035>

**Thread Class:**

2a and 2a

**Thread Pitch Diameters:**

+1.3949/+1.3999 inches

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

2.170 inches

**Overall Diameter:**

Between 2.296 inches and 2.328 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant

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

Between 1.691 inches and 1.701 inches

**Mounting Facility Thickness:**

Between 0.125 inches and 0.750 inches

**Threaded Device Type:**

Back shell and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

24-24 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

95.0 and 132.0 and 232.0 and 260.0 and 345.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 175.0 degrees celsius

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

18 and 18

**Thread Size:**

1.438 inches and 1.750 inches

**Insert Material:**

Plastic epoxy single mating end

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Cadmium

**Bushing Accommodation Hole Shape:**

Round w/flat

**Special Features:**

25-24 insert arrangement

**Thread Series Designator:**

Unef and uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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