

View Online at <https://aerobasegroup.com/nsn/5935-01-329-8704>

**Thread Class:**

2a

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.319 inches

**Overall Diameter:**

Between 1.614 inches and 1.637 inches

**Environmental Protection:**

Vibration resistant and corrosion resistant and shock resistant and dust resistant and sand resistant

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

Between 0.874 inches and 0.883 inches

**Mounting Facility Thickness:**

Between 0.062 inches and 0.125 inches

**Threaded Device Type:**

Back shell and coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

15-35 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 124.0 and 152.0 and 219.0 and 265.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 175.0 degrees celsius

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

10

**Thread Size:**

22.0 millimeters and 1.000 inches and 28.0 millimeters

**Thread Pitch In Millimeters:**

1.00 and 1.00

**Insert Material:**

Plastic single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and nickel

**Thread Tolerance Class:**

6g external and 6g external

**Bushing Accommodation Hole Shape:**

Round w/flat

**Thread Series Designator:**

Iso m and special acme and iso m

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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