

View Online at <https://aerobasegroup.com/nsn/5935-01-030-3345>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

2.125 inches

**Overall Height:**

Between 2.469 inches and 2.531 inches

**Overall Width:**

Between 2.469 inches and 2.531 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration proof and shock resistant and cold resistant and heat resistant and explosion proof

**Unthreaded Mounting Hole Diameter:**

Between 0.204 inches and 0.219 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

1.938 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

1.938 inches

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

Between 0.875 inches and 0.906 inches

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

36-6 single mating end

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Length:**

0.467 inches and 0.664 inches

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 175.0 degrees celsius

**Features Provided:**

Color band engagement indicator

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

16 and 16

**Thread Size:**

2.250 inches and 2.250 inches

**Insert Material:**

Rubber single mating end

**Shell Material:**

Steel

**Shell Surface Treatment:**

Cadmium

**Thread Series Designator:**

Un and un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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