

View Online at <https://aerobasegroup.com/nsn/5935-01-589-0217>

**Thread Class:**

2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

33.7 millimeters

**Overall Height:**

46.0 millimeters

**Overall Width:**

46.0 millimeters

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

Between 34.9 millimeters and 38.1 millimeters

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

Between 34.9 millimeters and 38.1 millimeters

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

18.7 millimeters

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

8 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 116.0 and 160.0 and 191.0 and 311.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Size:**

37.0 millimeters and 1.625 inches

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Thread Tolerance Class:**

6g external

**Thread Series Designator:**

Iso s and special acme

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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