

View Online at <https://aerobasegroup.com/nsn/5935-01-046-3760>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling strain relief

**Overall Length:**

3.519 inches

**Overall Height:**

3.010 inches

**Overall Width:**

3.010 inches

**Environmental Protection:**

Moisture resistant and vibration resistant and salt water resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.168 inches and 0.183 inches

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

Between 2.370 inches and 2.380 inches

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

Between 2.370 inches and 2.380 inches

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

Between 0.875 inches and 0.890 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

44a33 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

45.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Connector Cable Strain Relief Method:**

Cable clamp

**Thread Length:**

0.625 inches

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

16

**Thread Size:**

2.750 inches

**Insert Material:**

Plastic single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromium

**Shell Material Specification:**

Qq-a-591 federal specification single material response

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0