

View Online at <https://aerobasegroup.com/nsn/5935-01-311-3676>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

2.000 inches

**Overall Height:**

Between 2.250 inches and 2.270 inches

**Overall Width:**

Between 2.250 inches and 2.270 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 0.165 inches and 0.185 inches

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

Between 1.740 inches and 1.760 inches

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

Between 1.740 inches and 1.760 inches

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

0.890 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

32a10 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

110.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

18

**Thread Size:**

2.000 inches

**Insert Material:**

Rubber single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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