

View Online at <https://aerobasegroup.com/nsn/5935-01-338-2004>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.274 inches

**Overall Height:**

Between 1.552 inches and 1.573 inches

**Overall Width:**

Between 1.552 inches and 1.573 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.118 inches and 0.138 inches

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

Between 1.230 inches and 1.270 inches

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

Between 1.230 inches and 1.270 inches

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

Between 0.785 inches and 0.790 inches

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

21-75 single mating end

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0 and 95.0 and 132.0 and 232.0 and 260.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Thread Length:**

0.219 inches

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 175.0 degrees celsius

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

18

**Thread Size:**

1.188 inches

**Insert Material:**

Plastic epoxy single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Special Features:**

Missing contact type and quantity, 4 round socket

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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