

View Online at <https://aerobasegroup.com/nsn/5935-00-981-7161>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, flange mount, external coupling

**Overall Length:**

1.541 inches

**Overall Height:**

1.094 inches

**Overall Width:**

1.094 inches

**Environmental Protection:**

Moisture proof and thermal shock resistant and vibration proof

**Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.130 inches

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

0.812 inches

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

0.812 inches

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

Between 0.562 inches and 0.577 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

12s-3 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Connector Cable Strain Relief Method:**

Potting type

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

20

**Thread Size:**

0.750 inches

**Insert Material:**

Plastic single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromium

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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