

View Online at <https://aerobasegroup.com/nsn/5935-01-033-3522>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.275 inches

**Overall Height:**

1.578 inches

**Overall Width:**

1.578 inches

**Environmental Protection:**

Moisture proof and salt water resistant and watertight

**Unthreaded Mounting Hole Diameter:**

Between 0.110 inches and 0.130 inches

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

Between 1.245 inches and 1.255 inches

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

Between 1.245 inches and 1.255 inches

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

Between 0.556 inches and 0.587 inches

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

22-41 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

600.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

330.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet latch

**Thread Length:**

0.290 inches

**Thread Size:**

1.312 inches

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy 6061

**Shell Material Specification:**

Qq-a-367, t6 federal specification single material response

**Included Contact Quantity:**

41 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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