

View Online at <https://aerobasegroup.com/nsn/5935-00-459-5437>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Round flange mount, external coupling

**Overall Length:**

Between 0.892 inches and 0.910 inches

**Bushing Diameter:**

Between 1.371 inches and 1.375 inches

**Mounting Hole Circle Radius:**

1.655 inches

**Overall Diameter:**

Between 1.803 inches and 1.823 inches

**Environmental Protection:**

Fungus proof and humidity resistant and salt water resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.076 inches and 0.080 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

24-28 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

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

1000.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Length:**

0.625 inches

**Thread Size:**

1.500 inches

**Terminal Location:**

Back single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

24 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

**Fig:**

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