

View Online at <https://aerobasegroup.com/nsn/5935-00-471-8655>

**Thread Class:**

2b

**Body Style:**

Straight shape, internal coupling w/backshell

**Overall Length:**

Between 1.280 inches and 1.480 inches

**Overall Diameter:**

Between 1.030 inches and 1.090 inches

**Environmental Protection:**

Moisture resistant and vibration resistant

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

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

800.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Snap ring

**Thread Size:**

0.875 inches

**Shell Material:**

Aluminum alloy 2024

**Shell Material Specification:**

Qq-a-225/6, t4 federal specification single material response

**Included Contact Quantity:**

19 single mating end single contact grouping

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0