

View Online at <https://aerobasegroup.com/nsn/5935-00-435-8173>

**Thread Class:**

2b

**Body Style:**

Straight shape, external coupling

**Overall Length:**

Between 1.481 inches and 1.581 inches

**Overall Diameter:**

2.718 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

22.0 single mating end single contact grouping

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

500.0 single mating end single contact grouping

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

700.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling nut

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

16

**Thread Size:**

2.500 inches

**Terminal Location:**

Back single mating end single contact grouping

**Insert Material:**

Rubber synthetic single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Included Contact Type:**

Round socket single mating end single contact grouping

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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