

View Online at <https://aerobasegroup.com/nsn/5935-01-298-7900>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Hood, top opening w/clamp

**Overall Length:**

Between 2.850 inches and 3.000 inches

**Overall Height:**

2.590 inches

**Overall Width:**

Between 0.850 inches and 1.000 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Polarization boss

**Shell Type:**

Hood, top opening

**Connector Locking Method:**

Jackscrew

**Connector Cable Strain Relief Method:**

Cable clamp

**End Application:**

16e1640nuclrw

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

40

**Thread Size:**

0.125 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:**

Rubber silicone class q single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Stainless steel and aluminum alloy

**Shell Surface Treatment:**

Cadmium and copper and nickel

**Included Contact Quantity:**

100 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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