

View Online at <https://aerobasegroup.com/nsn/5935-01-045-9609>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Hood, top opening w/clamp

**Overall Length:**

2.290 inches

**Overall Height:**

1.795 inches

**Overall Width:**

0.810 inches

**Environmental Protection:**

Corrosion resistant and thermal shock resistant and vibration resistant

**Cable Entrance Diameter:**

2.430 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Polarization boss

**Shell Type:**

Hood, top opening

**Connector Locking Method:**

Jackscrew-socket

**Connector Cable Strain Relief Method:**

Cable clamp

**Thread Size:**

0.099 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Nickel alloy single mating end single contact grouping

**Contact Surface Treatment:**

Tin single mating end single contact grouping and cadmium single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Type:**

Round pin single mating end single contact grouping

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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