

View Online at <https://aerobasegroup.com/nsn/5935-00-506-6743>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Hood, top opening w/clamp

**Overall Length:**

0.690 inches

**Overall Height:**

1.190 inches

**Overall Width:**

0.250 inches

**Environmental Protection:**

Shock proof and vibration resistant

**Cable Entrance Diameter:**

Between 0.180 inches and 0.310 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

5 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Jackscrew

**Shell Type:**

Hood, top opening

**Connector Locking Method:**

Jackscrew-socket

**Connector Cable Strain Relief Method:**

Cable clamp

**Thread Size:**

0.086 inches and 0.086 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

5 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.025 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc and unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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