

View Online at <https://aerobasegroup.com/nsn/5935-00-707-5376>

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling w/strain relief

**Body Length:**

2.156 inches

**Overall Diameter:**

Between 1.057 inches and 1.067 inches

**Cable Entrance Diameter:**

Between 0.422 inches and 0.454 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

"18, 18-20" single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

310.0

**Shell Type:**

Solid

**Connector Cable Strain Relief Method:**

Cable clamp w/telescoping bushing

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

40

**Thread Size:**

0.112 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Passivate single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

12 single mating end single contact grouping

**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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