

View Online at <https://aerobasegroup.com/nsn/5935-00-201-9484>

**Body Style:**

Angle shape, w/o cable clamp

**Overall Diameter:**

Between 2.109 inches and 2.141 inches

**Body Angle In Deg:**

90.0

**Environmental Protection:**

Dust resistant

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Fk-I20 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

30.0 single mating end 1st contact grouping

**Polarization Method:**

Contact

**Shell Type:**

Split

**Connector Locking Method:**

Externally threaded shell

**Connector Cable Strain Relief Method:**

Conduit nut

**Distance From Centerline To Connector End:**

Between 1.516 inches and 1.609 inches

**Distance From Centerline To Cable End:**

Between 1.453 inches and 1.484 inches

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

18 and 6

**Thread Size:**

1.438 inches and 1.938 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping or gold single mating end single contact grouping

**Insert Material:**

Plastic phenolic single mating end or plastic melamine single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

7 single mating end 1st contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Precious Material And Location:**

Contact surface silver and contact surface gold

**Precious Material:**

Silver and gold

**Thread Series Designator:**

Unef and un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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