

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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