

View Online at <https://aerobasegroup.com/nsn/5935-00-201-3214>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Angle shape, w/o cable clamp

Overall Diameter:

Between 2.109 inches and 2.141 inches

Body Angle In Deg:

90.0

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Fk-l20 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

30.0 single mating end 2nd contact grouping

Polarization Method:

Contact

Shell Type:

Split

Connector Locking Method:

Internally threaded coupling nut

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 16

Thread Size:

1.438 inches and 1.812 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings or silver single mating end all contact groupings

Insert Material:

Plastic melamine single mating end or plastic phenolic single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

7 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surface gold and contact surface silver

Precious Material And Weight:

0.020 gold grains, troy and 0.020 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unef and unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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