

View Online at <https://aerobasegroup.com/nsn/5935-00-432-6492>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Angle shape w/cable clamp

Overall Diameter:

Between 1.115 inches and 1.135 inches

Body Angle In Deg:

90.0

Cable Entrance Diameter:

Between 0.230 inches and 0.438 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

14s-7 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Cable clamp

Distance From Centerline To Connector End:

2.063 inches

Distance From Centerline To Cable End:

1.550 inches

Thread Length:

0.531 inches

Thread Size:

0.875 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and silver single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

3 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.015 gold grains, troy and 0.015 silver grains, troy

Precious Material:

Gold and silver

Test Data Document:

49956-350062 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unef

Specification Data:

49956-350062-4 manufacturers specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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