

View Online at <https://aerobasegroup.com/nsn/5935-00-436-1049>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

1.896 inches

Overall Diameter:

1.260 inches

Environmental Protection:

Pressure proof and moisture resistant and salt water resistant and vibration resistant

Cable Entrance Diameter:

0.490 inches

Threaded Device Type:

Hub

Mating End Quantity:

1

Contact Position Arrangement Style:

16a99 single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 1st contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet shell

Thread Size:

0.938 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 and silver single mating end all contact groupings

Insert Material:

Plastic single mating end

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Chromate and cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification 2nd treatment response

Included Contact Quantity:

21 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.023 gold grains, troy and 0.023 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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