

View Online at <https://aerobasegroup.com/nsn/5935-00-828-7715>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.531 inches

Overall Diameter:

1.678 inches

Environmental Protection:

Explosion proof and watertight

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

22-21 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

150.0 single mating end 1st contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

80.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded shell

Thready Qty Per Inch (tpi):

18 and 10

Thread Size:

1.250 inches and 1.375 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings

Insert Material:

Rubber single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

2 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.007 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Unef and uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0