

View Online at <https://aerobasegroup.com/nsn/5935-01-625-8647>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.071 inches

Overall Diameter:

2.078 inches

Distance From Mounting Shoulder To Front Face:

0.920 inches

Mounting Facility Thickness:

Between 0.062 inches and 0.125 inches

Threaded Device Type:

Back shell and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

21-39 single mating end

Contact Removability:

Removable single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

95.0

Connector Locking Method:

Bayonet pin

End Application:

Ecu

Operating Temperature Rating:

Between -65.0 degrees celsius and 200.0 degrees celsius

Features Provided:

Color band engagement indicator

Thready Qty Per Inch (tpi):

18 and 18

Thread Size:

1.188 inches and 1.500 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

Insert Material:

Plastic single mating end

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel alloy

Included Contact Quantity:

39 single mating end all contact groupings

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact plating gold

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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