

View Online at <https://aerobasegroup.com/nsn/5935-00-815-5417>

Thread Class:

2g and 2b

Thread Pitch Diameters:

+0.080/+0.100 inches

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape threaded

Overall Length:

1.641 inches

Overall Diameter:

2.875 inches

Distance From Mounting Shoulder To Front Face:

1.511 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

22.0 single mating end 2nd contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

3 and 16

Thread Size:

2.250 inches and 2.375 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:

40 single mating end 2nd contact grouping

Bushing Accommodation Hole Shape:

Round

Special Features:

First contact group comprises dummy contacts

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.042 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Acme and un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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