

View Online at <https://aerobasegroup.com/nsn/5935-00-220-3879>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, thru-hole mount, external coupling

Overall Length:

0.892 inches

Overall Diameter:

1.682 inches

Distance From Mounting Shoulder To Front Face:

0.792 inches

Mounting Facility Thickness:

0.125 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

255.0 and 220.0 and 145.0 and 95.0

Shell Type:

Potting

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Potting type

Thready Qty Per Inch (tpi):

20

Thread Size:

1.125 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 nickel single mating end all contact groupings

Insert Material:

Glass single mating end

Terminal Type:

Tab, solder lug single mating end all contact groupings

Shell Material:

Steel comp 1213

Shell Surface Treatment:

Tin

Shell Material Specification:

Qq-b-637 federal specification single material response

Included Contact Quantity:

5 single mating end 2nd contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.007 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0