

View Online at <https://aerobasegroup.com/nsn/5935-01-339-3222>

Thread Direction:

Right-hand

Body Style:

Straight shape, round

Overall Length:

0.680 inches

Overall Diameter:

0.500 inches

Environmental Protection:

Corrosion resistant

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

4 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end all contact groupings

Polarization Method:

Contact

Shell Type:

Solid

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -73.0 degrees celsius and 150.0 degrees celsius

Thread Size:

70.0 millimeters

Thread Pitch In Millimeters:

0.50

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

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end all contact groupings

Terminal Type:

Solder well single mating end all contact groupings

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end all contact groupings

Shell Material:

Copper alloy 360 or copper alloy

Shell Material Specification:

Qq-b-626, 1/2 hard federal specification 1st material response or qq-c-530 federal specification 2nd material response

Thread Tolerance Class:

6g external

Included Contact Quantity:

2 single mating end 1st contact grouping 2 single mating end 2nd contact grouping

Bushing Accommodation Hole Shape:

Round w/double flat

Included Contact Type:

Round pin single mating end 1st contact grouping round socket single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.020 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Iso m

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.