

View Online at <https://aerobasegroup.com/nsn/5935-00-714-2084>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, thru-hole mount, external coupling

Overall Length:

1.680 inches

Overall Diameter:

1.380 inches

Environmental Protection:

Corrosion resistant and moisture resistant and shock resistant and thermal shock resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

0.820 inches

Mounting Facility Thickness:

0.070 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

5000.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

120.0

Shell Type:

Potting

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Potting type

Thready Qty Per Inch (tpi):

18

Thread Size:

1.125 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 2 military specification 1st treatment response single mating end single contact grouping and mil-c-14550, class 4 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-626, 1/2 hard, comp 22 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Copper and tin

Shell Surface Treatment Specification:

Mil-c-14550, class 3 military specification 1st treatment response and mil-std-171 military standard 2nd treatment response

Shell Material Specification:

Qq-b-626, 1/2 hard, comp 22 federal specification single material response

Insert Material Specification:

Mil-m-14, type sdg military specification single material response single mating end

Included Contact Quantity:

7 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/double flat

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.007 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.