

View Online at <https://aerobasegroup.com/nsn/5935-01-311-6312>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape threaded

Overall Length:

1.125 inches

Overall Diameter:

0.980 inches

Environmental Protection:

Shock resistant and vibration resistant and thermal shock resistant and salt water resistant and humidity resistant and waterproof

Distance From Mounting Shoulder To Front Face:

0.797 inches

Mounting Facility Thickness:

0.136 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Oct-98 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

60.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet slot

Thready Qty Per Inch (tpi):

20

Thread Size:

0.750 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 360 single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, grade c, cl 0 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 1, grade c federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

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

Shell Material:

Stainless steel

Shell Material Specification:

Astm a582 assn standard single material response

Insert Material Specification:

Mil-m-14, ty sdg-f or gdf-30f or mdg military specification single material response single mating end

Included Contact Quantity:

6 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:

0.006 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.