

View Online at <https://aerobasegroup.com/nsn/5935-00-599-8368>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

Between 1.198 inches and 1.228 inches

Overall Height:

Between 0.585 inches and 0.660 inches

Overall Width:

Between 0.479 inches and 0.509 inches

Environmental Protection:

Corrosion resistant and shock resistant and vibration resistant

Distance Between Mounting Facility Centers:

Between 0.979 inches and 0.989 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

9 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:

1000.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Thread Length:

0.130 inches

Thread Size:

0.112 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 silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

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

Shell Material:

Steel

Shell Surface Treatment:

Cadmium and chromate

Shell Material Specification:

Qq-s-698 federal specification single material response

Insert Material Specification:

Mil-p-19833, ty gdi-30f military specification single material response single mating end

Included Contact Quantity:

9 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.009 gold grains, troy and 0.009 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-p-19833 spec.