

View Online at <https://aerobasegroup.com/nsn/5935-01-375-0711>

Body Style:

Straight shape

Overall Length:

2.088 inches

Overall Height:

0.736 inches

Overall Width:

0.494 inches

Environmental Protection:

Shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

1.852 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

9w4 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

40.0 single mating end 1st contact grouping 5.0 single mating end 2nd contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

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:

Plastic polyester glass filled single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Pin single mating end all contact groupings

Shell Material:

Steel

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response

Insert Material Specification:

Mil-m-24519 military specification single material response single mating end

Included Contact Quantity:

4 single mating end 1st contact grouping 5 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.009 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.