

View Online at <https://aerobasegroup.com/nsn/5935-01-117-5121>

Body Style:

Straight shape

Overall Length:

Between 3.940 inches and 3.965 inches

Overall Height:

0.800 inches

Overall Width:

0.250 inches

Environmental Protection:

Humidity resistant

Unthreaded Mounting Hole Diameter:

Between 0.091 inches and 0.098 inches

Distance Between Mounting Facility Centers:

3.700 inches

Mating End Quantity:

2

Contact Removability:

Removable all mating ends single contact grouping

Contact Maximum Current Rating In Amps:

3.0 all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

900.0 all mating ends single contact grouping

Polarization Method:

Contact to contact polarizing keys

Shell Type:

Solid

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping and copper all mating ends single contact grouping

Insert Material:

Plastic diallyl phthalate all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification all treatment responses all mating ends single contact grouping

Terminal Type:

Crimp all mating ends single contact grouping

Shell Material:

Aluminum alloy a380.0

Shell Surface Treatment:

Nickel

Shell Material Specification:

Qq-a-591 federal specification single material response

Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response all mating ends

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.128 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.