

View Online at <https://aerobasegroup.com/nsn/5935-00-521-2471>

Body Style:

Straight shape

Overall Length:

Between 1.415 inches and 1.435 inches

Overall Height:

Between 0.380 inches and 0.390 inches

Overall Width:

Between 0.238 inches and 0.258 inches

Environmental Protection:

Corrosion resistant and moisture resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.092 inches

Distance Between Mounting Facility Centers:

Between 1.210 inches and 1.225 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

51 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

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

Insert Material:

Glass single mating end and plastic polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

Included Contact Quantity:

51 single mating end single contact grouping

Included Contact Type:

Twisted pin single mating end single contact grouping

Special Features:

24.000 in. Lg gray wire leads

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.051 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.