

View Online at <https://aerobasegroup.com/nsn/5935-01-287-3414>

Body Style:

Straight shape

Overall Length:

3.270 inches

Overall Height:

0.855 inches

Overall Width:

0.610 inches

Unthreaded Mounting Hole Diameter:

0.103 inches

Distance Between Mounting Facility Centers:

2.947 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board 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:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

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 copper single mating end single contact grouping

Insert Material:

Glass single mating end and plastic polyester single mating end

Contact Surface Treatment Specification:

Mil-g-45204, ty ii military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Insulation piercing single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Zinc

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Bifurcated accordian leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.050 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.