

View Online at <https://aerobasegroup.com/nsn/5935-01-251-8047>

Body Style:

Straight type

Overall Length:

7.450 inches

Overall Height:

0.650 inches

Overall Width:

0.385 inches

Environmental Protection:

Shock resistant and corrosion resistant and moisture resistant and vibration resistant and thermal shock resistant

Unthreaded Mounting Hole Diameter:

Between 0.095 inches and 0.105 inches

Distance Between Mounting Facility Centers:

7.150 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

2.25 single mating end single contact grouping

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 nickel single mating end single contact grouping

Insert Material:

Plastic polyphenylene single mating end and glass fiber single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-p-46174, grade e, class 40 military specification all material responses single mating end

Included Contact Quantity:

134 single mating end single contact grouping

Included Contact Type:

Square socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.134 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.