

View Online at <https://aerobasegroup.com/nsn/5935-01-314-5551>

Body Style:

Straight shape

Overall Length:

0.800 inches

Overall Height:

Between 0.410 inches and 0.440 inches

Overall Width:

0.095 inches

Environmental Protection:

Cold resistant and heat resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

1 row 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

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -40.0 degrees celsius and 105.0 degrees celsius

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 or lead single mating end single contact grouping and tin single mating end single contact grouping

Insert Material:

Glass fiber single mating end and plastic polyamide single mating end or plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping or mil-p-81728 military specification 3rd treatment response single mating end single contact grouping and mil-p-81728 military specification 4th treatment response single mating end single contact grouping

Terminal Type:

Printed circuit single mating end single contact grouping

Contact Material Specification:

Qq-b-750 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Astm-d-4066 assn standard 1st material response single mating end and astm-d-4066 assn standard 2nd material response single mating end or mil-c-24519 military specification 3rd material response single mating end

Included Contact Quantity:

8 single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.008 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.