

View Online at <https://aerobasegroup.com/nsn/5935-01-361-8454>

Body Style:

Straight shape

Overall Length:

63.8 millimeters

Overall Height:

11.5 millimeters

Overall Width:

5.08 millimeters

Environmental Protection:

Humidity resistant and thermal shock resistant and shock resistant and vibration resistant

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:

3.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 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

Insert Material:

Plastic polyester glass filled single mating end or plastic diallyl phthalate glass filled single mating end or plastic phenolic single mating end or plastic polyamide 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, cl 2 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Printed circuit single mating end single contact grouping

Insert Material Specification:

Mil-m-24519, ty gpt-15f or ty gpt-30f military specification 1st material response single mating end or mil-m-14, ty sdg-f military specification 2nd material response single mating end or mil-m-14, ty mfh military specification 3rd material response single mating end or mil-m-20693 military specification 4th material response single mating end

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

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

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.