

View Online at <https://aerobasegroup.com/nsn/5935-01-391-4980>

Body Style:

Straight shape

Overall Length:

2.000 inches

Overall Height:

0.538 inches

Overall Width:

0.190 inches

Environmental Protection:

Corrosion 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

Polarization Method:

Contact

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

Insert Material:

Plastic polyamide single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Pin 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:

Mil-m-24519 military specification single material response single mating end or astm d4066 federal specification single material response single mating end

Included Contact Quantity:

40 single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.040 gold grains, troy

Precious Material:

Gold

Supplementary Features:

Mounting method - terminal

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.