

View Online at <https://aerobasegroup.com/nsn/5935-01-392-4039>

Body Style:

Angle shape, pcb type

Overall Length:

6.150 inches

Overall Height:

0.694 inches

Overall Width:

0.516 inches

Environmental Protection:

Vibration resistant and shock resistant and moisture resistant and corrosion resistant

Distance Between Mounting Facility Centers:

5.950 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

3 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

Shell Type:

Solid

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -55.0 degrees celsius and 105.0 degrees celsius

Features Provided:

Pre-tinned terminal

Terminal Location:

Side 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

Contact Surface Treatment Specification:

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

Terminal Type:

Printed circuit single mating end single contact grouping

Contact Material Specification:

Qq-b-613, half hard, composition 2 federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625, type ii, class 2 military specification single treatment response

Shell Material Specification:

Qq-a-200/8 federal specification single material response

Included Contact Quantity:

168 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping

Color:

Black

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.168 gold grains, troy

Precious Material:

Gold

Specification Data:

28527-3131703 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.