

View Online at <https://aerobasegroup.com/nsn/5935-01-395-7574>

Body Style:

Angle shape, pcb type

Overall Length:

Between 6.150 inches and 6.200 inches

Overall Height:

0.728 inches

Overall Width:

0.311 inches

Environmental Protection:

Corrosion resistant and thermal shock resistant and humidity resistant

Unthreaded Mounting Hole Diameter:

Between 0.066 inches and 0.071 inches

Distance Between Mounting Facility Centers:

6.000 inches

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:

600.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Features Provided:

Pre-tinned terminal

Terminal Location:

Side single mating end single contact grouping

Contact Material:

Aluminum 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 diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type i, grade c or d, class 1 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:

Printed circuit single mating end single contact grouping

Contact Material Specification:

Qq-b-613, alloy 260, half hard federal specification single material response single mating end single contact grouping or qq-b-626, alloy 260, half hard 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

Insert Material Specification:

Mil-m-14 military specification single material response single mating end

Included Contact Quantity:

112 single mating end single contact grouping

Included Contact Type:

Square pin single mating end single contact grouping

Color:

Black

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.112 gold grains, troy

Precious Material:

Gold

Specification Data:

49956-894958 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.