

View Online at <https://aerobasegroup.com/nsn/5935-01-380-5984>

Body Style:

Right angle type

Overall Length:

1.800 inches

Overall Height:

0.934 inches

Body Width:

Between 0.375 inches and 0.395 inches

Body Height:

0.330 inches

Environmental Protection:

Corrosion resistant and shock resistant and humidity resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.093 inches

Distance Between Mounting Facility Centers:

1.600 inches

Mating End Quantity:

2

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

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Shell Type:

Solid

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -55.0 degrees celsius and 105.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 260 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 polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and qq-n-290 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 federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Chromate

Shell Surface Treatment Specification:

Mil-c-5541 military specification single treatment response

Shell Material Specification:

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

Insert Material Specification:

Mil-p-20693, type 1 military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

39 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping

Color:

Natural

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.039 gold grains, troy

Precious Material:

Gold

Specification Data:

13499-372-0200 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.