

View Online at <https://aerobasegroup.com/nsn/5935-00-011-8238>

Body Style:

Rectangular shape

Overall Length:

2.020 inches

Overall Height:

0.806 inches

Body Width:

0.074 inches

Environmental Protection:

Heat resistant and cold resistant and vibration resistant and shock resistant and humidity resistant and corrosion resistant and fungus resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

1 row 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:

Guide pin/socket

Connector Locking Method:

Friction

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 polyamide single mating end and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204 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

Criticality Code Justification:

Feat

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-750 composition a federal specification single material response single mating end single contact grouping

Included Contact Quantity:

40 single mating end single contact grouping

Included Contact Type:

Flat socket single mating end single contact grouping

Special Features:

Polarizing pin in position 1, polarizing holes in positions 13 and 40

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.038 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.