

View Online at <https://aerobasegroup.com/nsn/5935-01-244-4027>

Body Style:

Straight shape

Overall Length:

5.650 inches

Overall Height:

0.550 inches

Overall Width:

0.250 inches

Environmental Protection:

Shock resistant and vibration resistant and corrosion resistant and humidity 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 1st contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end 1st contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

Terminal Location:

Side single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping

Insert Material:

Glass fiber and plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end 1st contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Pin single mating end 1st contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end 1st contact grouping

Insert Material Specification:

Mil-m-14 military specification all material responses single mating end

Included Contact Quantity:

68 single mating end 1st contact grouping

Special Features:

Even numbered contacts on low numbered side omitted

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.068 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.