

View Online at <https://aerobasegroup.com/nsn/5935-00-927-8596>

Body Style:

Straight edge type w/mounting flange

Overall Length:

3.720 inches

Overall Height:

0.710 inches

Overall Width:

0.328 inches

Environmental Protection:

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

0.125 inches

Distance Between Mounting Facility Centers:

3.421 inches

Board Accommodated Length:

2.968 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.071 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Connector Locking Method:

Friction

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 170 single mating end single contact grouping or copper alloy 172 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 and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type 2 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-c-533 1/2 hard federal specification all material responses single mating end single contact grouping

Insert Material Specification:

Mil-m-19833 ty gdi-30f military specification all material responses single mating end

Included Contact Quantity:

36 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.036 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.