

View Online at <https://aerobasegroup.com/nsn/5935-00-627-1226>

Body Style:

Straight shape, rectangular

Overall Length:

Between 3.204 inches and 3.234 inches

Overall Width:

Between 0.866 inches and 0.886 inches

Environmental Protection:

Heat resistant and moisture resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.188 inches and 0.196 inches

Distance Between Mounting Facility Centers:

Between 2.870 inches and 2.880 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

24 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

Contact Maximum Dc Voltage Rating In Volts:

750.0 single mating end single contact grouping

Polarization Method:

Fixed inter-contact

Shell Type:

Solid

Connector Locking Method:

Latch

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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Anodize

Insert Material Specification:

Mil-m-14, type mdg military specification single material response single mating end

Included Contact Quantity:

24 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:

0.024 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.