

View Online at <https://aerobasegroup.com/nsn/5935-01-137-1595>

Body Style:

Straight edge type

Overall Length:

Between 3.640 inches and 3.670 inches

Overall Height:

0.688 inches

Overall Width:

Between 0.325 inches and 0.335 inches

Environmental Protection:

Heat resistant

Unthreaded Mounting Hole Diameter:

0.125 inches

Distance Between Mounting Facility Centers:

Between 3.400 inches and 3.410 inches

Board Accommodated Length:

2.945 inches single board and 2.959 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 1st contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end 1st contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1800.0 single mating end 1st contact grouping

Polarization Method:

Contact

Connector Locking Method:

Friction

Terminal Location:

Back 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 and nickel single mating end 1st contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Tab, solder lug single mating end 1st contact grouping

Included Contact Quantity:

35 single mating end 1st contact grouping

Included Contact Type:

Leaf spring single mating end 1st contact grouping

Special Features:

Item supplied with polarizing pin at position s; mating end is slotted to accept polarizing key, order number 091-0024-000 which can be inserted by user

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.035 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.