NSN 5935-00-457-0948

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-457-0948

Body Style:

Straight edge type w/mounting flange

Overall Length:

3.660 inches

Overall Height:

0.692 inches

Overall Width:

0.340 inches

Unthreaded Mounting Hole Diameter:

0.142 inches

Distance Between Mounting Facility Centers:

3.406 inches

Board Accommodated Length:

2.972 inches single board

Board Accommodated Width:

0.062 inches

Mating End Quantity:

1

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 Ac Voltage Rating In Volts:

830.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1270.0 single mating end single contact grouping

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 single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Included Contact Quantity:

36 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping

Special Features:

1 connector w/4 polarizing keys p/n 474-11-54-200 and 1 p/n 456-07-35-003

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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:
Demilitarization:
No

Fiig: A039b0