NSN 5935-00-236-2171

Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight edge type w/mounting flange

Overall Length:

1.940 inches

Overall Height:

0.340 inches

Overall Width:

0.245 inches

Unthreaded Mounting Hole Diameter:

0.078 inches

Distance Between Mounting Facility Centers:

1.800 inches

Board Accommodated Length:

1.550 inches single board

Board Accommodated Width:

0.100 inches

Mating End Quantity:

ivia 1

Contact Position Arrangement Style:

2 rows of contacts non-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

Polarization Method:

Fixed contact to contact

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 and nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-b-750, comp a, spring federal specification single material response single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

26 single mating end single contact grouping

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Included Contact Type:
Hermaphrodite single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.026 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Mil-std (military Standard):

Mil-m-14 spec.

No Fiig: A039b0