NSN 5935-00-837-4648

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-837-4648

Body Style:

Straight edge type

Overall Length:

3.200 inches

Overall Width:

Between 0.314 inches and 0.329 inches

Unthreaded Mounting Hole Diameter:

0.125 inches

Distance Between Mounting Facility Centers:

2.953 inches

Board Accommodated Length:

2.492 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.071 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Bridged 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

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

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-19833, type gdi-30 military specification single material response single mating end

Included Contact Quantity:

15 single mating end single contact grouping

Included Contact Type:

Spring pincers single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.015 gold grains, troy

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Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

Mil-std (military Standard):

Mil-m-19833 spec.