NSN 5935-01-281-2952

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-281-2952

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 3.320 inches and 3.350 inches

Overall Height:

0.800 inches

Overall Width:

0.370 inches

Environmental Protection:

Heat resistant and cold resistant

Unthreaded Mounting Hole Diameter:

0.156 inches

Distance Between Mounting Facility Centers:

Between 3.067 inches and 3.083 inches

Board Accommodated Length:

2.594 inches single board and 2.606 inches single board

Board Accommodated Width:

Between 0.074 inches and 0.082 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Connector Locking Method:

Friction

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper single mating end single contact grouping and nickel single mating end single contact grouping and tin 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:

Pin single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

50 single mating end single contact grouping

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Included Contact Type:
Flat pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.050 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0

Mil-m-14f spec.

Mil-std (military Standard):