NSN 5935-00-451-1732

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-451-1732

Body Style:

Straight type

Overall Length:

Between 3.980 inches and 4.020 inches

Overall Height:

0.935 inches

Overall Width:

Between 0.350 inches and 0.370 inches

Environmental Protection:

Corrosion resistant and humidity resistant

Unthreaded Mounting Hole Diameter:

Between 0.124 inches and 0.129 inches

Distance Between Mounting Facility Centers:

Between 3.345 inches and 3.445 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

1 row of contacts non-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

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 360 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 polyamide single mating end

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-626, alloy 360, 1/2 h federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-p-17098 military specification single material response single mating end

Included Contact Quantity:

26 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

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Precious Material And Weight:
0.026 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-p-17098 spec.