Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-248-4967

Body Style:

Straight edge type w/card guide

Overall Length:

5.250 inches

Overall Width:

0.372 inches

Body Height:

0.460 inches

Environmental Protection:

Corrosion resistant and shock resistant

Board Accommodated Length:

5.125 inches single board

Board Accommodated Width:

0.074 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 Dc Voltage Rating In Volts:

500.0 single mating end single contact grouping

Connector Locking Method:

Friction

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:

Glass fiber single mating end and plastic polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, gr c, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2

federal specification 2nd treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

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

Insert Material Specification:

L-p-395 federal specification all material responses single mating end

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Included Contact Quantity:
80 single mating end single contact grouping
Included Contact Type:
Leaf spring single mating end single contact grouping
Special Features:
Sleeve length 0.040 in. Contact positions 2, 16, 32, 44, 58 and 67 0.180 in. All other positions
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.080 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.