NSN 5935-01-132-1589

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-132-1589

Body Style:

Straight edge type w/mounting flange

Overall Length:

6.940 inches

Overall Height:

Between 1.155 inches and 1.206 inches

Overall Width:

Between 0.485 inches and 0.490 inches

Unthreaded Mounting Hole Diameter:

Between 0.157 inches and 0.163 inches

Distance Between Mounting Facility Centers:

Between 6.651 inches and 6.661 inches

Board Accommodated Length:

6.195 inches single board and 6.205 inches single board

Board Accommodated Width:

Between 0.117 inches and 0.134 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Nonremovable 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 and nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

Qq-p-330 federal specification single material response 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:

122 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping

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Precious Material And Location
Contact surfaces gold
Precious Material And Weight:
0.122 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.