NSN 5935-01-137-5101

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-137-5101

Body Style:

Straight edge type w/mounting flange

Overall Length:

1.650 inches

Overall Height:

Between 0.252 inches and 0.262 inches

Overall Width:

Between 0.233 inches and 0.247 inches

Unthreaded Mounting Hole Diameter:

Between 0.070 inches and 0.072 inches

Distance Between Mounting Facility Centers:

1.400 inches

Board Accommodated Length:

1.200 inches single board

Board Accommodated Width:

0.050 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-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

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Pin single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response single mating end or mil-p-19833, ty gdi-30f military specification single material response single mating end

Included Contact Quantity:

25 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.025 gold grains, troy

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Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-m-14 spec.