NSN 5935-01-172-8534

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-172-8534

Body Style:

Straight edge type w/mounting flange

Overall Length:

1.875 inches

Overall Height:

0.660 inches

Overall Width:

0.245 inches

Unthreaded Mounting Hole Diameter:

0.130 inches

Distance Between Mounting Facility Centers:

1.625 inches

Board Accommodated Length:

1.317 inches single board

Board Accommodated Width:

0.031 inches

Mating End Quantity:

.

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

4.0 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 mineral filled single mating end and plastic polyester single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-14 military specification all material responses single mating end

Included Contact Quantity:

20 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

NSN 5935-01-172-8534

Electrical Receptacle Connector - Page 2 of 2



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

Mil-std (military Standard):

Mil-m-14 spec.