NSN 5935-01-102-3658

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-102-3658

Body Style:

Straight edge type w/card guide

Overall Length:

2.268 inches

Overall Width:

0.330 inches

Body Height:

0.437 inches

Board Accommodated Length:

2.107 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.071 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

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

600.0 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 and nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type 2 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-14 military specification single material response single mating end

Included Contact Quantity:

40 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 5935-01-102-3658

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Weight:
0.040 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.