NSN 5935-01-246-2799

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-246-2799

Body Style:

Straight edge type w/card guide

Overall Length:

7.084 inches

Overall Width:

0.390 inches

Body Height:

1.185 inches

Environmental Protection:

Cold resistant and heat resistant and vibration resistant and salt water resistant and moisture resistant

Board Accommodated Length:

6.924 inches single board

Board Accommodated Width:

Between 0.057 inches and 0.086 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

Polarization Method:

Guide pin/socket

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 polyester single mating end

Contact Surface Treatment Specification:

Mil-g-45204, ty ii, cl 1 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Insert Material Specification:

Mil-m-24519, ty gpt-30f military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode and unable to decode

Included Contact Quantity:

112 single mating end single contact grouping

NSN 5935-01-246-2799

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type:
Bifurcated spring single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.112 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Mil-std (military Standard):

Mil-g-45204 spec.

Fiig: A039b0