NSN 5935-01-306-5304

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-306-5304

Body Style:

Straight shape, pc type

Overall Length:

Between 3.350 inches and 3.370 inches

Overall Height:

0.775 inches

Overall Width:

0.367 inches

Board Accommodated Length:

3.193 inches single board and 3.207 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.072 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

Connector Locking Method:

Friction

Operating Tempurature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping and side 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 polyester glass filled single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Printed circuit single mating end single contact grouping

Included Contact Quantity:

62 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:
0.062 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.