NSN 5935-01-314-1944

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-314-1944

Body Style:

Straight shape, pc type

Overall Length:

Between 2.147 inches and 2.187 inches

Overall Height:

0.850 inches

Overall Width:

0.442 inches

Environmental Protection:

Cold resistant and heat resistant

Board Accommodated Length:

1.800 inches single board and 1.810 inches single board

Board Accommodated Width:

Between 0.056 inches and 0.076 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

Connector Locking Method:

Friction

Operating Tempurature Rating:

Between -55.0 degrees celsius and 105.0 degrees celsius

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 single mating end and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Printed circuit single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping and qq-c-533 federal specification single material response single mating end single contact grouping

Included Contact Quantity:

34 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:
0.034 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.