NSN 5935-01-054-6981

Electrical Receptacle Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-054-6981

Body Style:

Rectangular shape

Overall Length:

1.250 inches

Overall Height:

0.820 inches

Overall Width:

0.300 inches

Environmental Protection:

Humidity resistant and salt water resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.067 inches

Distance Between Mounting Facility Centers:

1.116 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1000.0 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 polyphenylene single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

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

Insert Material Specification:

Mil-m-24519 military specification single material response single mating end

Included Contact Quantity:

20 single mating end single contact grouping

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Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold
Precious Material And Weight:
0.020 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

Mil-std (military Standard):

Mil-g-45204 spec.

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