NSN 5935-00-011-8235

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-011-8235

Body Style: Rectangular shape

Overall Length:

1.270 inches

Overall Height:

0.100 inches

Body Width:

0.074 inches

Environmental Protection:

Heat resistant and cold resistant and vibration resistant and shock resistant and humidity resistant and corrosion resistant and fungus resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

1 row of contacts non-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

Connector Locking Method:

Friction

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:

Glass fiber single mating end and plastic polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204 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:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-750 composition a federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-20693a type 1 military specification all material responses single mating end

Included Contact Quantity:

25 single mating end single contact grouping

Included Contact Type:

Flat socket single mating end single contact grouping

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| Special Features: |
|---|
| Square guide pin in position 1 and guide holes in positions 11 and 25 |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.025 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.