NSN 5935-01-249-8654

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-249-8654

Body Style:

Straight shape

Overall Length:

2.260 inches

Overall Height:

Between 2.480 inches and 2.510 inches

Overall Width:

Between 2.940 inches and 2.960 inches

Environmental Protection:

Cold resistant and heat resistant and fungus resistant and corrosion resistant and thermal shock resistant and shock resistant and vibration resistant and humidity resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.980 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2 400 inches

Distance From Mounting Shoulder To Front Face:

1.040 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

161 single mating end

Contact Removability:

Removable single mating end single contact grouping

End Application:

Ac/dc inverter adapter

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Beryllium single mating end single contact grouping and copper single mating end single contact grouping

Contact Surface Treatment:

Gold 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

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 type ii, class federal specification single treatment response

Included Contact Quantity:

133 single mating end single contact grouping

NSN 5935-01-249-8654

Electrical Receptacle Connector - Page 2 of 2



| Included Contact Type: |
|---|
| Round pin single mating end single contact grouping |
| Nuclear Hardness Critical Feature: |
| Hardened |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material: |
| Gold |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

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