NSN 5935-00-615-3525

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-615-3525

Mil-a-8625, type 1 military specification single treatment response

| Body Style: |
|--|
| Straight shape |
| Overall Length: |
| 3.980 inches |
| Overall Height: |
| 0.960 inches |
| Overall Width: |
| 0.890 inches |
| Unthreaded Mounting Hole Diameter: |
| 0.116 inches |
| Distance Between Mounting Facility Centers: |
| 3.625 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: |
| 5.0 single mating end single contact grouping |
| Contact Maximum Dc Voltage Rating In Volts: |
| 800.0 single mating end single contact grouping |
| Polarization Method: |
| Inter-contact polarizing keys |
| Shell Type: |
| Solid |
| Terminal Location: |
| Back single mating end single contact grouping |
| Contact Material: |
| Copper alloy single mating end single contact grouping |
| Contact Surface Treatment: |
| Gold and copper single mating end single contact grouping |
| Contact Surface Treatment Specification: |
| Mil-g-45204, type 2, class 2 military specification 1st treatment response single mating end single contact grouping |
| Terminal Type: |
| Wire loop single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Anodize |
| Shall Surface Treatment Specification: |

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Shell Material Specification:

Qq-a-250/8c federal specification single material response

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

32 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.032 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.