NSN 5935-01-291-4953

Thread Class:

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-291-4953

| 2a and 2b |
|--|
| Thread Direction: |
| Right-hand |
| Body Style: |
| Straight shape |
| Overall Length: |
| 1.250 inches |
| Overall Height: |
| 0.960 inches |
| Overall Width: |
| 0.390 inches |
| Distance Between Mounting Facility Centers: |
| 1.032 inches |
| Threaded Device Type: |
| Coupling facility |
| Mating End Quantity: |
| 1 |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 5.0 single mating end single contact grouping |
| Polarization Method: |
| Jackscrew |
| Connector Locking Method: |
| Jackscrew-socket |
| Thready Qty Per Inch (tpi): |
| 56 |
| Thread Size: |
| 0.086 inches |
| 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 diallyl phthalate single mating end and glass fiber 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 |

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Insert Material Specification:

Mil-m-14, ty sdg-f military specification all material responses single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

34 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Jackscrew type-male and location-left handandjackscrew type-female and location-right hand

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.034 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.