NSN 5935-01-019-5173

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-019-5173

| Body Style: |
|--|
| Straight shape |
| Overall Length: |
| 2.103 inches |
| Overall Height: |
| 0.832 inches |
| Overall Width: |
| 0.509 inches |
| Unthreaded Mounting Hole Diameter: |
| 0.120 inches |
| Distance Between Mounting Facility Centers: |
| 1.852 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 25 single mating end |
| Contact Removability: |
| Removable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 7.5 single mating end single contact grouping |
| Polarization Method: |
| Mating end |
| 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 single mating end single contact grouping |
| Insert Material: |
| Plastic polyamide single mating end |
| Contact Surface Treatment Specification: |
| Mil-g-45204 military specification single treatment response single mating end single contact grouping |
| Terminal Type: |
| Crimp single mating end single contact grouping |
| Shell Material: |
| Steel |
| Shell Surface Treatment: |
| Zinc |
| Shell Surface Treatment Specification: |

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00-z-325 federal specification single treatment response

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Shell Material Specification:

00-s-698 federal specification single material response

Included Contact Quantity:

25 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

C0ntact surfaces gold

Precious Material And Weight:

0.025 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.