NSN 5935-01-583-2321

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-583-2321

| Thread Class: |
|--|
| 2b |
| Thread Direction: |
| Right-hand and right-hand |
| Body Style: |
| Straight shape, internal coupling |
| Overall Length: |
| 33.2 millimeters |
| Overall Diameter: |
| 48.0 millimeters |
| Threaded Device Type: |
| Back shell and coupling facility |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 25-29 single mating end |
| Contact Removability: |
| Removable single mating end all contact groupings |
| Polarization Method: |
| Key or multiple key |
| Insert Position In Deg: |
| 0.0 and 140.0 and 200.0 and 257.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Internally threaded coupling ring |
| Thread Size: |
| 37.0 millimeters and 1.625 inches |
| 37.0 millimeters and 1.025 mones |
| Terminal Location: |
| |
| Terminal Location: |
| Terminal Location: Back single mating end single contact grouping |
| Terminal Location: Back single mating end single contact grouping Terminal Type: |
| Terminal Location: Back single mating end single contact grouping Terminal Type: Crimp single mating end single contact grouping |
| Terminal Location: Back single mating end single contact grouping Terminal Type: Crimp single mating end single contact grouping Shell Material: |
| Terminal Location: Back single mating end single contact grouping Terminal Type: Crimp single mating end single contact grouping Shell Material: Aluminum alloy |
| Terminal Location: Back single mating end single contact grouping Terminal Type: Crimp single mating end single contact grouping Shell Material: Aluminum alloy Shell Surface Treatment: |
| Terminal Location: Back single mating end single contact grouping Terminal Type: Crimp single mating end single contact grouping Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium |
| Terminal Location: Back single mating end single contact grouping Terminal Type: Crimp single mating end single contact grouping Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium Thread Tolerance Class: |
| Terminal Location: Back single mating end single contact grouping Terminal Type: Crimp single mating end single contact grouping Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium Thread Tolerance Class: 6g external |

Included Contact Type:

Round socket single mating end single contact grouping

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| Precious Material And Location: |
|--|
| Contact surface gold |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Iso m and special acme |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig: A039b0