NSN 5935-01-502-4928

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-502-4928

Body Style:

Straight shape, external coupling

Overall Length:

33.7 millimeters

Overall Height:

Between 42.6 millimeters and 43.2 millimeters

Overall Width:

Between 42.6 millimeters and 43.2 millimeters

Unable To Decode:

Unable to decode and unable to decode

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Unable to decode and unable to decode

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 31.8 millimeters and 34.9 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 31.8 millimeters and 34.9 millimeters

Distance From Mounting Shoulder To Front Face:

Between 18.7 millimeters and 20.1 millimeters

Mating End Quantity:

1

Contact Position Arrangement Style:

23-35 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

80.0 and 142.0 and 196.0 and 293.0

Connector Locking Method:

Externally threaded shell

Operating Tempurature Rating:

Between -65.0 degrees celsius and 175.0 degrees celsius

Features Provided:

Color band engagement indicator

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic epoxy single mating end

Terminal Type:

Crimp single mating end single contact grouping

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| Shell Material: |
|--|
| Resin synthetic |
| Shell Surface Treatment: |
| Cadmium |
| Included Contact Quantity: |
| 100 single mating end single contact grouping |
| Included Contact Type: |
| Round socket single mating end single contact grouping |
| Special Features: |
| 2000 hour salt spray resistant |
| Color: |
| Olive drab |
| Precious Material And Location: |
| Contact plating gold |
| Precious Material: |
| Gold |
| Supplementary Features: |
| Mounting method - slot |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
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