NSN 5935-01-486-1829

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-486-1829

Thread Class:

2a

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape, external coupling

Unable To Decode:

Unable to decode and unable to decode and unable to decode and unable to decode

Overall Length:

34.7 millimeters

Overall Diameter:

49.2 millimeters

Distance From Mounting Shoulder To Front Face:

22.6 millimeters

Mounting Facility Thickness:

Between 1.5 millimeters and 3.2 millimeters

Threaded Device Type:

Back shell and coupling facility and hub

Mating End Quantity:

1

Contact Position Arrangement Style:

19-32 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0 and 280.0 and 218.0 and 164.0 and 67.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

End Application:

Common rack

Thread Size:

28.0 millimeters and 1.188 inches and 35.0 millimeters

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Stainless steel

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| Shell Surface Treatment: |
|------------------------------------------------------------------------------------|
| Passivate |
| Thread Tolerance Class: |
| 6g external and 6g external |
| Included Contact Quantity: |
| 32 single mating end single contact grouping |
| Included Contact Type: |
| Round pin single mating end single contact grouping |
| Special Features: |
| Furnished items - insertion-extraction tool and preformed packing and sealing plug |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material: |
| Gold |
| Supplementary Features: |
| Mounting method - jam mut |
| Thread Series Designator: |
| lso m and special acme and iso m |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
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