NSN 5935-00-259-1634

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-259-1634

| View Online at https://aerobasegroup.com/nsn/5935- |
|--|
| Thread Class: |
| 2a and 2b |
| Thread Direction: |
| Right-hand and right-hand |
| Body Style: |
| Straight shape, internal coupling w/backshell |
| Overall Length: |
| 2.312 inches |
| Overall Diameter: |
| 1.969 inches |
| Threaded Device Type: |
| Back shell and coupling facility |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 28-4 single mating end |
| Contact Removability: |
| Removable single mating end 1st contact grouping |
| Contact Maximum Current Rating In Amps: |
| 41.0 single mating end 1st contact grouping |
| Contact Maximum Ac Voltage Rating In Volts: |
| 900.0 single mating end all contact groupings |
| Contact Maximum Dc Voltage Rating In Volts: |
| 1250.0 single mating end all contact groupings |
| Polarization Method: |
| Keyway or multiple keyway |
| Insert Position In Deg: |
| 0.0 |
| Shell Type: |
| Solid or split |
| Connector Locking Method: |
| Internally threaded coupling ring |
| Connector Cable Strain Relief Method: |
| Conduit nut |
| Thready Qty Per Inch (tpi): |
| 18 and 18 |
| Thread Size: |
| 1.438 inches and 1.750 inches |
| Terminal Location: |
| Back single mating end all contact groupings |
| Terminal Type: |

Terminal Type:

Solder well single mating end all contact groupings

NSN 5935-00-259-1634

Electrical Plug Connector - Page 2 of 2



| Shell Material: |
|--|
| Aluminum alloy |
| Included Contact Quantity: |
| 4 single mating end 3rd contact grouping |
| Included Contact Type: |
| Round socket single mating end all contact groupings |
| Thread Series Designator: |
| Unef and uns |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig: A039b0