NSN 5935-01-530-3271

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-530-3271

| view Offilite at https://aerobasegroup.com/hist//0305-01-030-0271 |
|--|
| Body Style: |
| Angle shape w/cable clamp |
| Overall Diameter: |
| 0.957 inches |
| Body Angle In Deg: |
| 135.0 |
| Environmental Protection: |
| Corrosion resistant and salt spray proof and shock resistant and vibration resistant and weather resistant |
| Threaded Device Type: |
| Back shell and coupling facility |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 18-1 single mating end |
| Contact Removability: |
| Removable single mating end single contact grouping |
| Polarization Method: |
| Keyway or multiple keyway |
| Insert Position In Deg: |
| 145.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Internally threaded coupling ring |
| Connector Cable Strain Relief Method: |
| Cable clamp |
| End Application: |
| Awss missile gas system; ssgn trident class |
| Distance From Centerline To Connector End: |
| 2.812 inches |
| Distance From Centerline To Cable End: |
| 3.500 inches |
| 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 |

Included Contact Quantity:

10 single mating end single contact grouping

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Mil-std (military Standard):

Mil-dtl-5015 spec.

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| Included Contact Type: |
|---|
| Round pin single mating end single contact grouping |
| Special Features: |
| Contacts per mil-c-39029/44-287 |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material: |
| Gold |
| Test Data Document: |
| 81349-mil-dtl-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification |
| format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain |
| environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). |
| Specification Data: |
| 96906 - ms3409 government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |