

NSN 5935-01-511-3648 Electrical Plug Connector - Page 1 of 2

| View Online at https://aerobasegroup.com/nsn/5935-01-511-3648 |
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| Thread Class: |
| 2a and 2b |
| Thread Direction: |
| Right-hand and right-hand |
| Body Style: |
| Angle shape w/cable clamp |
| Overall Diameter: |
| 1.250 inches |
| Body Angle In Deg: |
| 135.0 |
| Environmental Protection: |
| Corrosion resistant and salt spray proof and shock resistant and vibration resistant and weather resistant |
| Cable Entrance Diameter: |
| Between 0.250 inches and 0.437 inches |
| Threaded Device Type: |
| Back shell and coupling facility |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 16s-5 single mating end |
| Contact Removability: |
| Removable single mating end single contact grouping |
| Polarization Method: |
| Keyway or multiple keyway |
| Insert Position In Deg: |
| 290.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Internally threaded coupling ring |
| Connector Cable Strain Relief Method: |
| Cable clamp |
| End Application: |
| Power supply, los angeles class ssn (688) |
| Distance From Centerline To Connector End: |
| 2.625 inches |
| Distance From Centerline To Cable End: |
| 3.312 inches |

Thready Qty Per Inch (tpi):

20 and 20

Thread Size:

1.000 inches and 1.000 inches

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| Terminal Type: Crimp single mating end single contact grouping Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium Included Contact Quantity: 3 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Special Features: Contacts per mil-c-39029/44-288 Precious Material And Location: Contacts urfaces 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.). Thread Series Designator: Unef and unef Specification Data: 96906-ms3409 government standard Shelf Life: No Unit Of Measure: Demilitarization: No Fig: A039b0 Mil-std (military Standard): | Terminal Location: |
|--|---|
| Crimp single mating end single contact grouping Shell Material: Altuminum alloy Shell Surface Treatment: Cadmium Included Contact Quantity: 3 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Special Features: Contacts per mil-c-39029/44-288 Precious Material And Location: Contact surfaces gold Precious Material: Gold Test Data Document: 81349-mil-dtf-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.). Thread Series Designator: Unef and unef Specification Data: 98906-ms3409 government standard Shelf Life: N/a Unit Of Measure: | Back single mating end single contact grouping |
| Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium Included Contact Quantity: 3 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Special Features: Contacts per mil-c-39029/44-288 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.). Thread Series Designator: Unef and unef Specification Data: 98906-ms3409 government standard Shelf Life: N/a Unit Of Measure: | Terminal Type: |
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| Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard): | Shelf Life: |
| Demilitarization: No Fiig: A039b0 Mil-std (military Standard): | N/a |
| No Fiig: A039b0 Mil-std (military Standard): | Unit Of Measure: |
| No Fiig: A039b0 Mil-std (military Standard): | |
| Fiig: A039b0 Mil-std (military Standard): | Demilitarization: |
| A039b0 Mil-std (military Standard): | No |
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