NSN 5935-00-251-7602

Electrical Plug Connector - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5935-00-251-7602 |
|---|
| Body Style: |
| Straight shape, internal coupling |
| Overall Length: |
| 1.750 inches |
| Overall Diameter: |
| 1.391 inches |
| Environmental Protection: |
| Moisture resistant and salt water resistant and vibration resistant |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 18-32 single mating end |
| Contact Removability: |
| Removable single mating end single contact grouping |
| Contact Maximum Ac Voltage Rating In Volts: |
| 600.0 single mating end single contact grouping |
| Polarization Method: |
| Key, multiple key groove |
| Insert Position In Deg: |
| 0.0 |
| Shell Type: |
| Potting |
| Connector Locking Method: |
| Bayonet latch |
| Connector Cable Strain Relief Method: |
| Potting type |
| Terminal Location: |
| Back single mating end single contact grouping |
| Contact Surface Treatment: |
| Gold single mating end single contact grouping and copper single mating end single contact grouping |
| Terminal Type: |
| Crimp single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Cadmium |
| Shell Surface Treatment Specification: |
| Qq-p-416, type 2, cl 3 federal specification single treatment response |
| Included Contact Quantity: |

included Contact Quantity:

32 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

NSN 5935-00-251-7602

Mil-c-26482 spec.

Electrical Plug Connector - Page 2 of 2



| Precious Material And Location: |
|--|
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.032 gold grains, troy |
| Precious Material: |
| Gold |
| Test Data Document: |
| 81349-mil-c-26482 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-ms3126 government standard |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |