NSN 5935-00-901-3314

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-901-3314

| view Online at https://aerobasegroup.com/nsn/5955-00-901-5514 |
|---|
| Body Style: |
| Straight shape, internal coupling w/strain relief |
| Body Length: |
| 2.753 inches |
| Overall Diameter: |
| 1.656 inches |
| Environmental Protection: |
| Moisture resistant and salt water resistant and vibration resistant |
| Cable Entrance Diameter: |
| 0.750 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 22-55 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: |
| 314.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Bayonet latch |
| Connector Cable Strain Relief Method: |
| Cable clamp |
| Terminal Location: |
| Back single mating end single contact grouping |
| Contact Surface Treatment: |
| Gold single mating end single contact grouping and nickel single mating end single contact grouping |
| Contact Surface Treatment Specification: |
| Mil-g-45204 type 1, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290 grad |
| e federal specification 2nd treatment response 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

NSN 5935-00-901-3314

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

Electrical Plug Connector - Page 2 of 2



| Shell Material Specification: |
|--|
| Qq-a-591 federal specification single material response |
| Included Contact Quantity: |
| 55 single mating end single contact grouping |
| Included Contact Type: |
| Round pin single mating end single contact grouping |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.055 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: |