NSN 5935-01-251-2372

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-251-2372

| Tiread Direction: Right-hand Body Style: Straight shape, internal coupling Overall Length: 38.9 millimeters Overall Diameter: 37.4 millimeters Threaded Device Type: Back shell Mating End Quantity: 1 Contact Position Arrangement Style: 16-35 single mating end Contact Removability: Removable single mating end single contact grouping Polarization Method: Keyway or multiple keyway Insert Position In Deg: 0.0 Shell Type: Solid Connector Locking Method: Detent End Application: Test station, guided missile system Thread Size: 25.0 millimeters Thread Pitch In Millimeters: 1.00 Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping Contact Surface Treatment Specification: Mil-g-45204 military specification single treatment response single mating end single contact grouping Terminal Type: Cimps single mating end single contact grouping Shell Material: Aluminum alloy Aluminum alloy Aluminum alloy | |
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| | |
| r non-month only | Aluminum alloy |
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Electrical Plug Connector - Page 2 of 2



| Shell Surface Treatment: |
|--|
| Cadmium |
| Shell Surface Treatment Specification: |
| Qq-p-416 federal specification single treatment response |
| Thread Tolerance Class: |
| 6g external |
| ncluded Contact Quantity: |
| 55 single mating end single contact grouping |
| ncluded Contact Type: |
| Round socket single mating end single contact grouping |
| Special Features: |
| nsert configuration is 17-35 |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.055 gold grains, troy |
| Precious Material: |
| Gold |
| Test Data Document: |
| 31349-dod-c-38999 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: |
| so m |
| Specification Data: |
| 31349-dod-c-38999/47 government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| - |
| Demilitarization: |
| No |
| Filg: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-g-45204 spec. |
| |
| |