NSN 5935-00-357-3702

Electrical Plug Connector - Page 1 of 2



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| Thread Class: |
|---|
| 2a |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Straight shape, internal coupling |
| Overall Length: |
| 1.375 inches |
| Overall Diameter: |
| 1.375 inches |
| Environmental Protection: |
| Pressure proof and moisture resistant and vibration resistant |
| Threaded Device Type: |
| Back shell |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 8 single mating end |
| Contact Removability: |
| Removable single mating end single contact grouping |
| Polarization Method: |
| Keyway or multiple keyway |
| Insert Position In Deg: |
| 98.0 and 152.0 and 268.0 and 338.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Bayonet latch |
| Thread Length: |
| 0.306 inches |
| Thread Size: |
| 1.062 inches |
| 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 Specification: |
| Mil-c-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping |
| Terminal Type: |
| Crimp single mating end single contact grouping |

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| Shell Material: |
|--|
| Aluminum alloy 6061 |
| Shell Surface Treatment: |
| Anodize |
| Shell Surface Treatment Specification: |
| Mil-a-8625 military specification single treatment response |
| Shell Material Specification: |
| Qq-a-367, t6 federal specification single material response |
| Included Contact Quantity: |
| 8 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: |
| 0.008 gold grains, troy |
| Precious Material: |
| Gold |
| Test Data Document: |
| 81349-mil-c-26500 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 |
| Specification Data: |
| 81349-mil-c-26500 government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-c-45204 spec. |
| |
| |