NSN 5935-00-139-2514

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-139-2514 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/backshell **Overall Length:** 1.375 inches **Overall Diameter:** 1.510 inches **Environmental Protection:** Pressure proof and moisture resistant and vibration resistant **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 41 number 20 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 18.0 and 149.0 and 192.0 and 259.0 Shell Type: Solid **Connector Locking Method:** Bayonet latch Thread Length: 0.306 inches **Thread Size:** 1.188 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-g-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 Material Specification: |
| Qq-a-325, gr t6 federal specification single material response |
| Included Contact Quantity: |
| 41 single mating end single contact grouping |
| Included Contact Type: |
| Round socket single mating end single contact grouping |
| Precious Material And Location: |
| Contact surfaces gold |
| 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-g-45204 spec. |
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