NSN 5935-00-520-9289

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-520-9289 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.234 inches **Overall Diameter:** 1.641 inches **Environmental Protection:** Moisture resistant and vibration resistant and salt water resistant **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 21-16 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:** Bayonet latch Thread Length: 0.219 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 and silver single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:**

Aluminum alloy

NSN 5935-00-520-9289Electrical Plug Connector - Page 2 of 2



| Shell Surface Treatment: |
|---|
| Cadmium |
| Included Contact Quantity: |
| 16 single mating end single contact grouping |
| Included Contact Type: |
| Round pin single mating end single contact grouping |
| Precious Material And Location: |
| Contact surface gold and contact surface silver |
| Precious Material And Weight: |
| 0.016 gold grains, troy and 0.016 silver grains, troy |
| Precious Material: |
| Gold and silver |
| Test Data Document: |
| 81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificatio |
| 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-38999 government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |