NSN 5935-01-193-5475

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-193-5475 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 0.844 inches **Overall Diameter:** 1.766 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 24-35 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:** Bayonet latch Thread Length: 0.219 inches Thready Qty Per Inch (tpi): **Thread Size:** 1.438 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 **Criticality Code Justification:**

Feat

NSN 5935-01-193-5475Electrical Plug Connector - Page 2 of 2



| Terminal Type: |
|--------------------------------------------------------|
| Crimp single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Nickel |
| Included Contact Quantity: |
| 128 single mating end single contact grouping |
| Included Contact Type: |
| Round socket single mating end single contact grouping |
| Special Features: |
| Heavier nickel plating required for emi/rfi protection |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.128 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| |
| |