NSN 5935-00-454-2915

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-454-2915 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle shape w/cable clamp **Overall Diameter:** 1.344 inches **Body Angle In Deg:** 90.0 **Environmental Protection:** Moisture resistant and vibration resistant **Cable Entrance Diameter:** 0.625 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 18-1 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 22.0 single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end 1st contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end 1st contact grouping Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Integral clamp **Distance From Centerline To Connector End: 2.230** inches **Distance From Centerline To Cable End:** 1.593 inches **Thread Size:** 1.125 inches **Terminal Location:**

Back single mating end all contact groupings

NSN 5935-00-454-2915Electrical Plug Connector - Page 2 of 2



| Contact Material: |
|--|
| Copper single mating end all contact groupings |
| Contact Surface Treatment: |
| Silver single mating end all contact groupings |
| Terminal Type: |
| Crimp single mating end all contact groupings |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Cadmium and chromium |
| Included Contact Quantity: |
| 6 single mating end 2nd contact grouping |
| Included Contact Type: |
| Round socket single mating end all contact groupings |
| Precious Material And Location: |
| Contact surfaces silver |
| Precious Material And Weight: |
| 0.010 silver grains, troy |
| Precious Material: |
| Silver |
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |