NSN 5935-00-501-2741

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-501-2741 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling w/strain relief **Overall Length:** 2.343 inches Diameter: 1.135 inches **Overall Diameter:** 1.297 inches **Environmental Protection:** Heat resistant and vibration resistant **Cable Entrance Diameter:** 0.748 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** "14s-6, 11-6" single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 13.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 200.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 250.0 single mating end single contact grouping

Polarization Method: Keyway or multiple keyway **Insert Position In Deg:** 0.0 **Shell Type:** Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp **Thread Size:** 0.875 inches

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| 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 |
| Insert Material: |
| Alumina single mating end |
| Terminal Type: |
| Crimp single mating end single contact grouping |
| Shell Material: |
| Stainless steel |
| Shell Surface Treatment: |
| Cadmium |
| Included Contact Quantity: |
| 6 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: |
| 0.006 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| |