NSN 5935-01-322-0442

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-322-0442 **Thread Class:** 2a **Body Style:** Straight shape, internal coupling w/backshell **Overall Length:** 2.688 inches **Overall Diameter:** 1.344 inches **Environmental Protection:** Vibration proof and weatherproof **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 18-12 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet latch Thready Qty Per Inch (tpi): 18 **Thread Size:**

1.125 inches

1.120 11101103

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Cadmium single mating end single contact grouping and chromate single mating end single contact grouping

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Insert Material:
Rubber single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
6 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0