NSN 5935-00-916-0802

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-916-0802 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle shape w/cable clamp **Overall Diameter:** 1.333 inches **Body Angle In Deg:** 135.0 **Cable Entrance Diameter:** Between 0.378 inches and 0.625 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 18-11 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 23.0 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: **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp **Distance From Centerline To Connector End:** 2.594 inches **Distance From Centerline To Cable End:** 1.912 inches **Thread Size:**

Thread Size
1.125 inches

NSN 5935-00-916-0802

Electrical Plug Connector - Page 2 of 2



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
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:
5 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.005 gold grains, troy and 0.005 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0