

NSN 5935-00-851-4968 Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-851-4968 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.875 inches **Overall Diameter:** 1.344 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 18-1 single mating end **Contact Removability:** Nonremovable 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 **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 215.0 Shell Type:

Solid

**Connector Locking Method:** 

Internally threaded coupling nut

**Connector Cable Strain Relief Method:** 

Potting type

**Thread Size:** 

1.125 inches

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:** 

Silver single mating end all contact groupings

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Insert Material:
Plastic single mating end
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Included Contact Quantity:
6 single mating end 2nd contact grouping
Included Contact Type:
Round pin 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