

NSN 5935-00-954-8954 Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-954-8954 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.901 inches **Overall Diameter:** 1.469 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 20-22 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 73.0 single mating end 2nd contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 

0.0

Shell Type:

Potting

**Connector Locking Method:** 

Internally threaded coupling nut

**Connector Cable Strain Relief Method:** 

Potting type

Thready Qty Per Inch (tpi):

18

**Thread Size:** 

1.250 inches

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings and silver single mating end all contact groupings

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Insert Material:
Rubber single mating end
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
3 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.018 gold grains, troy and 0.018 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0