Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-636-6154



Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.328 inches

Overall Diameter:

0.812 inches

Environmental Protection:

Watertight and explosion proof

Cable Entrance Diameter:

0.218 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

300.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

300.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Conduit nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

24

Thread Size:

0.625 inches

Terminal Location:

Back single mating end single contact grouping

NSN 5935-00-636-6154

Electrical Plug Connector - Page 2 of 2



Contact Material: Copper alloy single mating end single contact grouping **Insert Material:** Plastic single mating end **Terminal Type:** Crimp single mating end single contact grouping Shell Material: Copper alloy **Shell Surface Treatment:** Silver **Included Contact Quantity:** 1 single mating end single contact grouping Included Contact Type: Coaxial pin single mating end single contact grouping **Precious Material And Location:** Shell surface silver **Precious Material And Weight:** 0.001 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0