Electrical Plug Connector - Page 1 of 2

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Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

2.727 inches

Overall Diameter:

1.594 inches

Environmental Protection:

Moisture resistant

Cable Entrance Diameter:

Between 0.445 inches and 0.750 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

22-15 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

23.0 single mating end 2nd contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end 2nd contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end 2nd contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

110.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Compression nut

Thread Size:

1.375 inches

Terminal Location:

Back single mating end all contact groupings

NSN 5935-00-842-9733

Electrical Plug Connector - Page 2 of 2



Contact Material: Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping **Insert Material:** Plastic single mating end **Terminal Type:** Solder well single mating end all contact groupings **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium and chromate **Included Contact Quantity:** 5 single mating end 2nd contact grouping **Included Contact Type:** Round pin single mating end all contact groupings **Precious Material And Location:** Contact surface silver **Precious Material:** Silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0