Electrical Plug Connector - Page 1 of 2

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Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.500 inches

Overall Diameter:

0.781 inches

Environmental Protection:

Weatherproof and cold resistant and heat resistant

Cable Entrance Diameter:

Between 0.270 inches and 0.274 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

N single mating end

Contact Removability:

Removable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Compression nut

Thready Qty Per Inch (tpi):

24

Thread Size:

0.625 inches

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 copper single mating end single contact grouping

Insert Material:

Plastic tetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type 2, cl 2 military specification 1st treatment response single mating end single contact grouping and mil-c-14550 cl 4 military

specification 2nd treatment response single mating end single contact grouping

NSN 5935-01-151-2710

Electrical Plug Connector - Page 2 of 2



Terminal Type: Crimp single mating end single contact grouping **Contact Material Specification:** Qq-c-530 cond h federal specification single material response single mating end single contact grouping Shell Material: Copper alloy **Shell Surface Treatment:** Silver **Shell Surface Treatment Specification:** Qq-s-365 type 2, grade a federal specification single treatment response **Shell Material Specification:** Qq-b-626 comp. 22, 1/2 h federal specification single material response **Insert Material Specification:** Mil-p-19468 military specification single material response single mating end **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:** Contact surface gold and shell surface silver **Precious Material And Weight:** 0.005 gold grains, troy and 0.100 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.