Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-892-9553



Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Angle, shape, internal coupling

Overall Length:

1.640 inches

Overall Height:

0.625 inches

Overall Diameter:

1.093 inches

Cable Entrance Diameter:

0.218 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Tnc single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Polarization Method:

Contact

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Connector Cable Strain Relief Method:

Compression nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

28

Thread Size:

0.438 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

NSN 5935-00-892-9553

Electrical Plug Connector - Page 2 of 2



Contact Surface Treatment: Silver single mating end single contact grouping **Insert Material:** Plastic polytetrafluoroethylene single mating end **Contact Surface Treatment Specification:** Qq-s-365, type 2, grade b federal specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Contact Material Specification:** Qq-b-626, comp 22 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 b federal specification single treatment response **Shell Material Specification:** Qq-b-626, comp 22 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 and body surface silver **Precious Material And Weight:** 0.105 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef Shelf Life: Unit Of Measure: **Demilitarization:** Fiig: A039b0 Mil-std (military Standard): Mil-p-19468 spec.

N/a

No