Electrical Plug Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-00-951-5166

Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Angle, shape, internal coupling
Overall Length:
1.578 inches
Overall Height:
1.188 inches
Overall Diameter:
0.562 inches
Environmental Protection:
Weatherproof and shock resistant and moisture resistant and vibration resistant
Cable Entrance Diameter:
0.261 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Tnc single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Contact Maximum Frequency Rating:
11000.0 megahertz single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
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:
Side single mating end single contact grouping

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**Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping Shell Material: Copper alloy **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 silver **Precious Material And Weight:** 0.005 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0