Electrical Plug Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-00-426-4033

Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Angle, shape, internal coupling
Overall Length:
2.843 inches
Overall Height:
1.142 inches
Overall Diameter:
Between 0.650 inches and 0.670 inches
Environmental Protection:
Moisture resistant and vibration resistant and salt water resistant
Cable Entrance Diameter:
0.174 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd 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
Contact Maximum Frequency Rating:
12000.0 megahertz single mating end single contact grouping
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
Thread Size:
0.438 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping

Electrical Plug Connector - Page 2 of 2



Contact Surface Treatment: Nickel single mating end single contact grouping **Insert Material:** Plastic polyethylene single mating end **Contact Surface Treatment Specification:** Qq-n-290 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-c-530, comp ht federal specification single material response single mating end single contact grouping **Shell Material:** Copper alloy **Shell Surface Treatment:** Nickel Shell Surface Treatment Specification: Mil-p-19468 military specification single treatment response **Shell Material Specification:** Qq-b-626 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 socket single mating end single contact grouping **Special Features:** Contact designation tnc **Thread Series Designator:** Shelf Life: Unit Of Measure: **Demilitarization:** Yes - demil/mli A039b0 Mil-std (military Standard): Mil-p-19468 spec.

Unef

N/a

Fiig: