Electrical Plug Connector - Page 1 of 2



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Thread Class: 2b Thread Direction:
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
0.970 inches
Overall Diameter:
0.828 inches
Environmental Protection:
Corrosion resistant and moisture resistant and vibration resistant
Cable Entrance Diameter:
0.142 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
N single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
nternally threaded coupling ring
Connector Cable Strain Relief Method:
Crimp type
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thread Length:
0.197 inches
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
nsert Material:
Plastic fluorocarbon single mating end

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Terminal Type: Solder well single mating end single contact grouping **Contact Material Specification:** Qq-c-530 federal specification single material response single mating end single contact grouping **Shell Material:** Steel comp 303 **Shell Surface Treatment:** Gold and nickel **Shell Material Specification:** Qq-s-764, cond a federal specification single material response **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 and shell surface gold **Precious Material And Weight:** 0.105 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0