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:
Between 1.205 inches and 1.229 inches
Overall Diameter:
Between 0.580 inches and 0.620 inches
Environmental Protection:
Corrosion resistant and pressure proof and moisture proof and shock resistant and vibration resistant
Cable Entrance Diameter:
Between 0.215 inches and 0.221 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
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
Thread Size:
0.438 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:
Direction totrofluore othylana aingle mating and

Plastic tetrafluoroethylene single mating end

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(Crimp single mating end single contact grouping
ę	Shell Material:
(Copper alloy 360
ę	Shell Surface Treatment:
(Gold and copper
ę	Shell Material Specification:
(Qq-b-626, 1/2 h federal specification single material response
I	ncluded Contact Quantity:
	single mating end single contact grouping
I	ncluded Contact Type:
(Coaxial pin single mating end single contact grouping
ę	Special Features:
(Contact designation tnc
ł	Precious Material And Location:
(Contact surfaces gold and shell surface gold
ł	Precious Material:
(Gold
٦	Thread Series Designator:
ι	Jnef
ç	Shelf Life:
1	N/a
ι	Jnit Of Measure:
-	-
I	Demilitarization:
1	No
ł	Filg:
ł	A039b0