Electrical Plug Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.828 inches
Overall Diameter:
0.750 inches
Environmental Protection:
Moisture resistant and vibration resistant and salt water resistant
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd 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:
5000.0 megahertz single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Crimp type
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:
Silver single mating end single contact grouping
Insert Material:
Plastic single mating end
Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

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Cri	mp single mating end single contact grouping
Со	ntact Material Specification:
Qq	-b-626 federal specification single material response single mating end single contact grouping
Sh	ell Material:
Co	pper alloy
Sh	ell Surface Treatment:
Silv	ver
Sh	ell Surface Treatment Specification:
Qq	-s-365 federal specification single treatment response
Sh	ell Material Specification:
Qq	-b-626 federal specification single material response
Inc	luded Contact Quantity:
1 s	ingle mating end single contact grouping
Inc	luded Contact Type:
Co	axial pin single mating end single contact grouping
Pre	ecious Material And Location:
Co	ntact and body surface gold
Pre	ecious Material:
Go	ld
Th	read Series Designator:
Un	ef
Sh	elf Life:
N/a	
Un	it Of Measure:
De	militarization:
No	
Fiig	-
	39b0
	-std (military Standard):
Mil	-g-45204 spec.