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:
0.766 inches
Overall Diameter:
1.641 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
22-35 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Thread Length:
0.219 inches
Thready Qty Per Inch (tpi):
18
Thread Size:
1.312 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
Criticality Code Justification:
Feat

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Solder wel	Il single mating end single contact grouping
Shell Mate	erial:
Aluminum	alloy
Shell Surf	ace Treatment:
Nickel	
Shell Surf	ace Treatment Specification:
Mil-c-2607	4 military specification single treatment response
Included (	Contact Quantity:
100 single	mating end single contact grouping
Included (	Contact Type:
Round pin	single mating end single contact grouping
Special Fe	eatures:
Heavier ni	ckel plating required for emi/rfi protection
Precious	Material And Location:
Contact su	ırfaces gold
Precious	Material And Weight:
0.100 gold	l grains, troy
Precious	Material:
Gold	
Thread Se	eries Designator:
Unef	
Shelf Life	:
N/a	
Unit Of M	easure:
Demilitari	zation:
No	
Fiig:	
A039b0	
Mil-std (m	ilitary Standard):
Mil-c-2607	'4 spec.