Electrical Receptacle Connector - Page 1 of 2



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Thread Class:	
2a	
Thread Direction:	
Right-hand	
Body Style:	
Straight shape, external coupling	
Overall Length:	
1.125 inches	
Overall Diameter:	
0.688 inches	
Environmental Protection:	
Shock proof and vibration proof	
Distance From Mounting Shoulder To Front Face:	
0.797 inches	
Mounting Facility Thickness:	
0.187 inches	
Threaded Device Type:	
Coupling facility and mounting bushing	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
Tnc single mating end	
Contact Removability:	
Nonremovable single mating end single contact grouping	
Shell Type:	
Solid	
Connector Locking Method:	
Externally threaded shell	
Connector Cable Strain Relief Method:	
Compression nut	
Thready Qty Per Inch (tpi):	
28	
Thread Size:	
0.437 inches and 0.500 inches	
Terminal Location:	
Back single mating end single contact grouping	
Contact Surface Treatment:	
Gold single mating end single contact grouping	
Contact Surface Treatment Specification:	
Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping	J
Terminal Type:	
Calderwell single motion and single contact growing	

Solder well single mating end single contact grouping



Shell Material:
Copper alloy
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact surface gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.