Electrical Receptacle Connector - Page 1 of 2



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Thread Class:	
2b	
Thread Direction:	
Right-hand	
Body Style:	
Straight shape, rectangular	
Overall Length:	
0.592 inches	
Overall Height:	
0.630 inches	
Overall Width:	
0.280 inches	
Environmental Protection:	
Moisture resistant and salt water resistant and shock proof and ther	mal shock resistant and vibration resistant
Threaded Device Type:	
Mounting hole	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
6 single mating end	
Contact Removability:	
Removable single mating end single contact grouping	
Contact Maximum Current Rating In Amps:	
5.0 single mating end single contact grouping	
Polarization Method:	
Guide pin/socket	
Shell Type:	
Solid	
Thread Size:	
0.138 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	
Insert Material:	
Plastic phenolic single mating end	
Contact Surface Treatment Specification:	
Mil-g-45204 military specification single treatment response single n	nating end single contact grouping
Terminal Type:	

Crimp single mating end single contact grouping



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Material Specification:
Qq-a-367 federal specification single material response
Included Contact Quantity:
6 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold
Precious Material And Weight:
0.006 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.