Electrical Receptacle Connector - Page 1 of 2



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Thread Class:	
2a	
Body Style:	
Straight shape	
Overall Length:	
1.620 inches	
Overall Height:	
0.780 inches	
Overall Width:	
0.750 inches	
Distance Between Mounting Facility Centers:	
1.250 inches	
Threaded Device Type:	
Mounting stud	
Mating End Quantity:	
1	
Contact Removability:	
Nonremovable single mating end single contact grouping	
Contact Maximum Current Rating In Amps:	
10.0 single mating end single contact grouping	
Polarization Method:	
Jackscrew	
Connector Locking Method:	
Jackscrew-socket	
Thread Size:	
0.112 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 diallyl phthalate single mating end	
Terminal Type:	
Solder well single mating end single contact grouping	
Insert Material Specification:	
Mil-m-19833, type gdi-30 military specification single material response single mating end	
Included Contact Quantity:	
10 single mating end single contact grouping	
Included Contact Type:	

Round pin single mating end single contact grouping



Precious Material And Location: Contact surface gold **Precious Material And Weight:** 0.010 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-m-19833 spec.