Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a and 2b
Thread Direction:
Right-hand
Body Style:
Rectangular shape
Overall Length:
2.000 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.688 inches
Overall Height:
1.312 inches
Overall Width:
0.750 inches
Unthreaded Mounting Hole Diameter:
0.112 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.468 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Err-090 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
13.0 single mating end single contact grouping
Polarization Method:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thready Qty Per Inch (tpi):
40
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



Plastic dially	/l phthalate mineral filled single mating end
Contact Su	rface Treatment Specification:
Mil-g-45204	military specification single treatment response single mating end single contact groupir
Terminal Ty	/pe:
Solder well	single mating end single contact grouping
Unable To I	Decode:
Unable to de	ecode and unable to decode
Included Co	ontact Quantity:
34 single ma	ating end single contact grouping
Included Co	ontact Type:
Round sock	et single mating end single contact grouping
Special Fea	atures:
Jackscrew t	ype-female and location-right handandjackscrew type-male and location-left hand
Color:	
Brown	
Precious M	aterial And Location:
Contact surf	aces gold
Precious M	aterial And Weight:
0.034 gold g	grains, troy
Precious M	aterial:
Gold	
Thread Ser	ies Designator:
Unc	
Shelf Life:	
N/a	
Unit Of Mea	asure:
Demilitariza	ation:
No	
Fiig:	
A039b0	
Mil-std (mil	itary Standard):