Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/psp/5935-01-344-0647

View Online at https://aerobasegroup.com/nsn/5935-01-344-0647	
Body Style:	
Straight type	
Overall Length:	
2.850 inches	
Overall Width:	
0.250 inches	
Environmental Protection:	
Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant	
Unthreaded Mounting Hole Diameter:	
0.120 inches	
Distance Between Mounting Facility Centers:	
2.600 inches	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
2 rows of contacts non-inserted board single mating end	
Contact Removability:	
Nonremovable single mating end single contact grouping	
Connector Locking Method:	
Friction	
Operating Tempurature Rating:	
Between -65.0 degrees celsius and 125.0 degrees celsius	
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 and nickel single mating end single contact grouping or gold single mating end single contact	
grouping and copper single mating end single contact grouping	
Insert Material:	
Plastic diallyl phthalate single mating end	
Contact Surface Treatment Specification:	
Mil-g-45204, type 2, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2	
federal specification 2nd treatment response single mating end single contact grouping or mil-g-45204, type 2, cl 1, grade c military	
specification 3rd treatment response single mating end single contact grouping and mil-c-14550, cl 4 military specification 4th treatment	
response single mating end single contact grouping	

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-c-530 federal specification single material response single mating end single contact grouping

Included Contact Quantity:

Included Contact Type

40 single mating end single contact grouping



Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.040 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.