Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-087-8438

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Body Style:	
Straight shape	
Overall Length:	
1.213 inches	
Overall Height:	
1.347 inches	
Overall Width:	
0.494 inches	
Unthreaded Mounting Hole Diameter:	
0.120 inches	
Distance Between Mounting Facility Centers:	
0.984 inches	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
9 single mating end	
Contact Removability:	
Removable single mating end single contact grouping	
Polarization Method:	
Mating end	
Shell Type:	
Solid	
Terminal Location:	
Back single mating end single contact grouping	
Contact Material:	
Copper alloy single mating end single contact grouping	
Contact Surface Treatment:	
Nickel single mating end single contact grouping and gold single mating end single contact	grouping
Insert Material:	
Plastic polyamide single mating end	
Contact Surface Treatment Specification:	
Qq-n-290 cl 2, ty vi federal specification 1st treatment response single mating end single co	ntact grouping and mil-g-45204 ty i, grade c, cl 0
military specification 2nd treatment response single mating end single contact grouping	
Terminal Type:	
Wire wrap single mating end single contact grouping	
Shell Material:	
Steel	
Shell Surface Treatment:	
Cadmium	
Shell Surface Treatment Specification:	
Qq-p-416 ty ii, cl 2 federal specification single treatment response	
Shell Material Specification:	

Qq-s-698 federal specification single material response

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Included Contact Quantity:

9 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.009 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.