NSN 5935-01-336-1753

Electrical Receptacle Connector - Page 1 of 2



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View Online at https://aerobasegroup.com/nsn/5935-01-336-1753	
Body Style:	
Straight shape	
Overall Length:	
1.034 inches	
Overall Height:	
1.125 inches	
Overall Width:	
2.312 inches	
Unthreaded Mounting Hole Diameter:	
Between 0.120 inches and 0.150 inches	
Center To Center Distance Between Mounting Facilities Parallel To Height:	
Between 0.745 inches and 0.755 inches	
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:	
Between 2.057 inches and 2.067 inches	
Distance From Mounting Shoulder To Front Face:	
0.750 inches	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
45 single mating end	
Contact Removability:	
Removable single mating end single contact grouping	
Contact Maximum Ac Voltage Rating In Volts:	
1500.0 single mating end single contact grouping	
Polarization Method:	
Mating end	
Shell Type:	
Solid	
Connector Locking Method:	
Friction	
Terminal Location:	
Back single mating end single contact grouping	
Contact Material:	
Coppor allow single mating and single contact grouping	

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 or plastic epoxy single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

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Contact Material Specification:	
Qq-c-533 federal specification single material response single mating end single contact grouping	g

Shell Material:

Aluminum alloy 380.0

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416 federal specification all treatment responses

Shell Material Specification:

Qq-a-591 federal specification single material response

Insert Material Specification:

Mil-m-14 military specification all material responses single mating end

Included Contact Quantity:

45 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.045 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.