NSN 5935-01-393-7844

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-393-7844	
Body Style:	
Straight shape	
Overall Length:	
0.891 inches	
Overall Height:	
4.354 inches	
Overall Width:	
2.000 inches	
Unthreaded Mounting Hole Diameter:	
0.120 inches	
Center To Center Distance Between Mounting Facilities Parallel To Height:	
4.026 inches	
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:	
1.437 inches	
Distance From Mounting Shoulder To Front Face:	
0.766 inches	
Mating End Quantity:	
3	
Contact Position Arrangement Style:	
67 2nd mating end	
Contact Removability:	
Removable all mating ends all contact groupings	
Polarization Method:	
3 polarization posts	
Shell Type:	
Solid	
Connector Locking Method:	
Friction	
Features Provided:	
Closed entry contact	
Terminal Location:	
Back single mating end single contact grouping	
Contact Material:	
Copper alloy all mating ends all contact groupings	
Contact Surface Treatment:	
Gold all mating ends all contact groupings	
Insert Material:	

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response all mating ends all contact groupings

Plastic diallyl phthalate all mating ends and plastic epoxy all mating ends

Terminal Type:

Crimp all mating ends all contact groupings

NSN 5935-01-393-7844

Electrical Receptacle Connector - Page 2 of 2



Contact Material Specification:

Qq-c-533 federal specification single material response all mating ends all contact groupings

Guide Design And Location:

Hexagon shape male post left-hand at 12 oclock and hexagon shape male post center at 12 oclock and hexagon shape male post right-hand at 12 oclock

Shell Material:

Aluminum alloy 380.0

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

Insert Material Specification:

Mil-m-14 military specification all material responses all mating ends

Included Contact Quantity:

64 2nd mating end 2nd contact grouping

Included Contact Type:

Round socket 2nd mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.240 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No Fiig:

1020h

Mil-std (military Standard):

Mil-g-45204 spec.