## NSN 5935-00-943-6693

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-943-6693

Overall Height:
0.656 inches
Overall Width:
0.438 inches
Body Length:
5.360 inches
Environmental Protection:
Salt water resistant
Unthreaded Mounting Hole Diameter:
0.125 inches
Distance Between Mounting Facility Centers:
5.110 inches
Board Accommodated Length:
4.656 inches single board
Board Accommodated Width:
0.062 inches
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Fixed inter-contact
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
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Tab, solder lug single mating end single contact grouping
Insert Material Specification:
Mil-m-19833, type gdi-30 military specification single material response single mating end
Included Contact Quantity:
56 single mating end single contact grouping
Included Contact Type:
Bifurcated spring single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.056 gold grains, troy

Gold

**Precious Material:** 

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N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Shelf Life:

Mil-m-19833 spec.