Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-837-6708

Overall Length:
1.250 inches
Overall Height:
1.156 inches
Overall Width:
4.312 inches
Unthreaded Mounting Hole Diameter:
0.140 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.557 inches and 0.567 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 3.870 inches and 3.880 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
98 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
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:
Gold single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
98 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:
0.098 gold grains, troy

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**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

Fiig:

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