## NSN 5935-00-830-4852

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-830-4852

Overall Length:
0.984 inches
Overall Height:
1.687 inches
Overall Width:
3.375 inches
Unthreaded Mounting Hole Diameter:
0.144 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.995 inches and 1.005 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 2.870 inches and 2.880 inches
Distance From Mounting Shoulder To Front Face:
0.750 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
78 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
10.0 single mating end single contact grouping
Shell Type:
Solid
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Chromium single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping or silver single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
78 single mating end single contact grouping

Contact surfaces gold and contact surfaces silver

**Precious Material And Location:** 

## NSN 5935-00-830-4852

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Weigh	recious	Material	And	Weight
-----------------------------	---------	----------	-----	--------

0.078 gold grains, troy and 0.078 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0