## NSN 5935-00-253-4958

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-253-4958

Overall Length:
3.028 inches
Overall Height: 1,769 inches
Overall Width:
1.170 inches
Unthreaded Mounting Hole Diameter:
0.197 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
2.578 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.010 inches
Mating End Quantity:
Contact Position Arrangement Style:
51 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Mating end
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 and silver single mating end single contact grouping
Insert Material:
Plastic melamine single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Included Contact Quantity:
51 single mating end single contact grouping
Included Contact Type:

moraded Contact Type.

Round pin single mating end single contact grouping

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## **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:** 

0.051 gold grains, troy and 0.051 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0