NSN 5935-00-776-4592

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-776-4592

Body Style:

Straight edge type

Overall Length:

4.120 inches

Overall Height:

0.620 inches

Overall Width:

0.400 inches

Unthreaded Mounting Hole Diameter:

0.250 inches

Distance Between Mounting Facility Centers:

3.814 inches

Board Accommodated Length:

3.276 inches single board

Mating End Quantity:

1

Contact Position Arrangement Style:

1 row of contacts non-inserted board 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

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 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:

22 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

 $0.022 \ \text{gold grains}, \ \text{troy} \ \text{and} \ 0.022 \ \text{silver grains}, \ \text{troy}$

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Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Demilitarization: No

Mil-std (military Standard):

Mil-m-19833 spec.