NSN 5935-01-207-6740

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-207-6740

Body Style:

Straight edge type w/mounting flange

Overall Length:

4.285 inches

Overall Height:

0.708 inches

Overall Width:

0.340 inches

Unthreaded Mounting Hole Diameter:

0.142 inches

Distance Between Mounting Facility Centers:

4.031 inches

Board Accommodated Length:

3.597 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.070 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Nonremovable 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 copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end and glass fiber single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-19833, type gdi-30f military specification all material responses single mating end

Included Contact Quantity:

44 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

NSN 5935-01-207-6740

Electrical Receptacle Connector - Page 2 of 2



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

Mil-std (military Standard):

Shelf Life:

Mil-m-19833 spec.