NSN 5935-00-847-1320

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-847-1320

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 2.240 inches and 2.260 inches

Overall Height:

0.844 inches

Overall Width:

Between 0.400 inches and 0.420 inches

Environmental Protection:

Heat resistant and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.127 inches and 0.132 inches

Distance Between Mounting Facility Centers:

Between 1.995 inches and 2.005 inches

Board Accommodated Length:

1.475 inches single board and 1.485 inches single board

Board Accommodated Width:

Between 0.055 inches and 0.080 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Bridged contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

2000.0 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

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 single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

NSN 5935-00-847-1320

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Plastic polyamide
Included Contact Quantity:
10 single mating end single contact grouping
Included Contact Type:
Leaf spring single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.010 gold grains, troy and 0.010 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A039b0