NSN 5935-00-448-9244

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-448-9244

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 2.435 inches and 2.445 inches

Overall Height:

Between 0.460 inches and 0.470 inches

Overall Width:

Between 0.286 inches and 0.290 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.126 inches and 0.133 inches

Distance Between Mounting Facility Centers:

Between 2.195 inches and 2.205 inches

Board Accommodated Length:

2.000 inches single board and 2.005 inches single board

Board Accommodated Width:

Between 0.061 inches and 0.063 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Mating end

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

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Pin single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response single mating end

Included Contact Quantity:

20 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

NSN 5935-00-448-9244

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.020 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-m-14 spec.