NSN 5935-00-548-1245

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-548-1245

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 4.583 inches and 4.613 inches

Overall Height:

0.598 inches

Overall Width:

Between 0.335 inches and 0.345 inches

Unthreaded Mounting Hole Diameter:

Between 0.144 inches and 0.154 inches

Distance Between Mounting Facility Centers:

Between 4.339 inches and 4.349 inches

Board Accommodated Length:

3.906 inches and 3.916 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.071 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

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Pin single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

48 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Special Features:

Furnished items - polarizing key

Precious Material And Location:

Contact surfaces gold

NSN 5935-00-548-1245

Electrical Receptacle Connector - Page 2 of 2



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

Mil-std (military Standard):

spec.