NSN 5935-00-168-4476

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-168-4476

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 4.265 inches and 4.295 inches

Overall Height:

Between 1.260 inches and 1.280 inches

Overall Width:

Between 0.340 inches and 0.360 inches

Unthreaded Mounting Hole Diameter:

Between 0.125 inches and 0.131 inches

Distance Between Mounting Facility Centers:

Between 4.020 inches and 4.040 inches

Board Accommodated Length:

3.591 inches single board and 3.601 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 phenolic single mating end

Terminal Type:

Pin single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type mfh military specification single material response single mating end

Included Contact Quantity:

44 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.044 gold grains, troy

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| Precious Material: |
|--------------------|
| Gold |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| |
| Demilitarization: |
| Demilitarization: |
| |
| No |

Mil-std (military Standard):

Mil-m-14 spec.