NSN 5935-00-843-8661

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-843-8661

Body Style:

Straight edge type

Overall Length:

4.349 inches

Overall Height:

Between 0.651 inches and 0.661 inches

Overall Width:

0.333 inches

Unthreaded Mounting Hole Diameter:

Between 0.111 inches and 0.121 inches

Distance Between Mounting Facility Centers:

Between 4.026 inches and 4.036 inches

Board Accommodated Length:

3.573 inches single board and 3.583 inches single board

Board Accommodated Width:

Between 0.030 inches and 0.034 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

Contact Maximum Current Rating In Amps:

10.0 single mating end single contact grouping

Polarization Method:

Fixed contact to contact

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 single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-c-530, comp a federal specification single material response single mating end single contact grouping

Included Contact Quantity:

22 single mating end single contact grouping

Included Contact Type:

Spring pincers single mating end single contact grouping

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| Precious Material And Location: |
|---|
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.022 gold grains, troy |
| Precious Material: |
| Gold |
| Test Data Document: |
| 10001-2075870 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc. |
| excludes any specification, standard or other document that may be referenced in a basic governing drawing) |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| - - |
| Demilitarization: |
| No |
| Fija: |