NSN 5935-00-830-4858

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-830-4858

Body Style: Straight edge type w/mounting flange **Overall Length:**

3.606 inches

Overall Height:

0.453 inches

Overall Width:

0.531 inches

Unthreaded Mounting Hole Diameter:

0.128 inches

Distance Between Mounting Facility Centers:

3.334 inches

Board Accommodated Length:

3.120 inches single board

Board Accommodated Width:

0.074 inches

Mating End Quantity:

Contact Position Arrangement Style:

1 row of contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Fixed inter-contact

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, class 1 military specification single treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

29 single mating end single contact grouping

Special Features:

Polarization keys at 8 and 18

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| Precious Material And Location: |
|---------------------------------|
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.029 gold grains, troy |
| Precious Material: |
| Gold |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |

Mil-std (military Standard):

Mil-g-45204 spec.