Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-729-8618

Body Style:

Straight shape, rectangular

Overall Length:

3.218 inches

Overall Height:

Between 0.736 inches and 0.756 inches

Overall Width:

0.875 inches

Environmental Protection:

Salt water resistant

Unthreaded Mounting Hole Diameter:

0.125 inches

Distance Between Mounting Facility Centers:

2.875 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

24 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

800.0 single mating end single contact grouping

Polarization Method:

Shell

Shell Type:

Solid

Connector Locking Method:

Lever-pin

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

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping



| Shell Material: |
|------------------------------------------------------------------------------------|
| Copper alloy |
| Shell Surface Treatment: |
| Nickel |
| Insert Material Specification: |
| Mil-m-14, ty mdg military specification single material response single mating end |
| Shell Guide Type And Location Designator: |
| A pin and c pin and 3 pin and 6 pin |
| Included Contact Quantity: |
| 24 single mating end single contact grouping |
| Included Contact Type: |
| Leaf spring single mating end single contact grouping |
| Precious Material And Location: |
| Contact surfaces silver |
| Precious Material And Weight: |
| 0.024 silver grains, troy |
| Precious Material: |
| Silver |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-g-45204 spec. |
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