NSN 5935-00-776-7012

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-776-7012

| Body Style: |
|--|
| Straight shape |
| Overall Length: |
| 2.488 inches |
| Overall Height: |
| 0.626 inches |
| Overall Width: |
| 0.343 inches |
| Environmental Protection: |
| Moisture resistant and vibration resistant and salt water resistant |
| Unthreaded Mounting Hole Diameter: |
| 0.128 inches |
| Distance Between Mounting Facility Centers: |
| 2.156 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| Bridged 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 |
| Contact Maximum Ac Voltage Rating In Volts: |
| 130.0 single mating end single contact grouping |
| Polarization Method: |
| Fixed inter-contact |
| Terminal Location: |
| Back single mating end single contact grouping |
| Contact Material: |
| Copper alloy single mating end single contact grouping |
| Contact Surface Treatment: |
| Silver single mating end single contact grouping |
| Insert Material: |
| Plastic diallyl phthalate single mating end |
| Contact Surface Treatment Specification: |
| Mil-f-14072 military specification single treatment response single mating end single contact grouping |
| Terminal Type: |
| Tab, solder lug single mating end single contact grouping |
| Included Contact Quantity: |
| 10 single mating end single contact grouping |
| Included Contact Type: |
| Rifurcated spring single mating end single contact grouping |

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Mil-std (military Standard):

Mil-f-14072 spec.

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| Precious Material And Location: |
|---|
| Contact surface silver |
| Precious Material And Weight: |
| 0.010 silver grains, troy |
| Precious Material: |
| Silver |
| Test Data Document: |
| 98230-0n008935 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 |
| Fiig: |
| A039b0 |