NSN 5935-01-092-6098

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-092-6098

| Body Style: |
|--|
| Straight shape |
| Overall Length: |
| 2.088 inches |
| Overall Height: |
| 1.234 inches |
| Overall Width: |
| 0.494 inches |
| Unthreaded Mounting Hole Diameter: |
| Between 0.115 inches and 0.125 inches |
| Distance Between Mounting Facility Centers: |
| 1.852 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 25 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: |
| 200.0 single mating end single contact grouping |
| Polarization Method: |
| Mating end |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Friction |
| 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 and nickel single mating end single contact grouping |
| Insert Material: |
| Plastic diallyl phthalate single mating end or alumina single mating end and plastic epoxy single mating end and rubber synthetic single |
| mating end |
| Terminal Type: |
| Solder well single mating end single contact grouping |
| Contact Material Specification: |
| On. h. 626, allow 360, 1/2 hard federal execification single material response single mating and single contact grouping |

Steel

Shell Material:

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| Shell Surface Treatment: |
|---|
| Tin |
| Shell Material Specification: |
| Qq-s-698 federal specification single material response |
| Insert Material Specification: |
| Mil-m-14, type gd1-30f military specification 1st material response single mating end |
| Included Contact Quantity: |
| 25 single mating end single contact grouping |
| Included Contact Type: |
| Round socket single mating end single contact grouping |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.025 gold grains, troy |
| Precious Material: |
| Gold |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-m-14 spec. |
| |