NSN 5935-01-089-8781

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-089-8781

| Body Style: |
|---|
| Straight type |
| Overall Length: |
| 3.900 inches |
| Overall Height: |
| 0.545 inches |
| Overall Width: |
| 0.400 inches |
| Environmental Protection: |
| Humidity resistant and salt water resistant and shock proof and thermal shock resistant and vibration proof |
| Unthreaded Mounting Hole Diameter: |
| 0.120 inches |
| Distance Between Mounting Facility Centers: |
| 3.650 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 92 single mating end |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Polarization Method: |
| Guide pin/socket |
| 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 polyamide single mating end |
| Contact Surface Treatment Specification: |
| Mil-g-45204, type 1, cl 1, grade c military specification single treatment response single mating end single contact grouping |
| Terminal Type: |
| Solder well single mating end single contact grouping |
| Contact Material Specification: |
| Qq-c-530 federal specification single material response single mating end single contact grouping |
| Guide Design And Location: |
| D shape socket left-hand at 3 oclock and d shape pin right-hand at 3 oclock |
| Insert Material Specification: |
| L-p-395 federal specification single material response single mating end |

Included Contact Quantity:

92 single mating end single contact grouping

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| Included Contact Type: |
|--|
| Round socket single mating end single contact grouping |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.092 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.