NSN 5935-01-087-8420

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-087-8420

| Body Style: |
|---|
| Straight type |
| Overall Length: |
| 5.560 inches |
| Overall Height: |
| 0.575 inches |
| Overall Width: |
| 0.255 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: |
| 5.300 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 2 rows of contacts non-inserted board single mating end |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 3.0 single mating end single contact grouping |
| Terminal Location: |
| Back 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 polyester single mating end |
| Terminal Type: |
| Pin single mating end single contact grouping |
| Insert Material Specification: |
| Mil-m-24519, ty gpt-30f military specification single material response single mating end |
| Included Contact Quantity: |
| 100 single mating end single contact grouping |
| Included Contact Type: |
| Hermaphrodite single mating end single contact grouping |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.100 gold grains, troy |
| Precious Material: |
| Gold |

NSN 5935-01-087-8420

Electrical Receptacle Connector - Page 2 of 2



| N/a |
|-------------------|
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |

Mil-std (military Standard):

Shelf Life:

Mil-m-24519 spec.