NSN 5935-01-134-3535

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-134-3535

| Body Style: |
|-----------------------------------------------------------------------------------------------------------------------------------------|
| Straight shape |
| Overall Length: |
| 2.500 inches |
| Overall Height: |
| 1.082 inches |
| Overall Width: |
| 0.300 inches |
| Body Length: |
| 1.760 inches |
| Unthreaded Mounting Hole Diameter: |
| 0.100 inches |
| Distance Between Mounting Facility Centers: |
| 1.600 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: |
| 1.0 single mating end single contact grouping |
| Polarization Method: |
| Mating end |
| Connector Locking Method: |
| Latch |
| Operating Tempurature Rating: |
| Between -55.0 degrees celsius and 105.0 degrees celsius |
| 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 polyester glass filled single mating end |
| Contact Surface Treatment Specification: |
| Mil-g-45204, type 2, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 |
| federal specification 2nd treatment response single mating end single contact grouping |
| Terminal Types |

Included Contact Quantity:

20 single mating end single contact grouping

Pin single mating end single contact grouping

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| Included Contact Type: |
|------------------------------------------------------|
| Square pin single mating end single contact grouping |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.020 gold grains, troy |
| Precious Material: |
| Gold |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fila: |

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.