NSN 5935-00-581-9235

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-581-9235

| Body Style: |
|--|
| Straight shape |
| Overall Length: |
| 1.969 inches |
| Overall Height: |
| 1.312 inches |
| Overall Width: |
| 1.125 inches |
| Unthreaded Mounting Hole Diameter: |
| 0.094 inches |
| Distance Between Mounting Facility Centers: |
| 1.562 inches |
| Mating End Quantity: |
| 1 |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 6.0 single mating end single contact grouping |
| Contact Maximum Ac Voltage Rating In Volts: |
| 250.0 single mating end single contact grouping |
| Connector Locking Method: |
| Friction |
| End Application: |
| Missile, air-to-air, phoenix (aim-54) |
| 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 single mating end |
| Contact Surface Treatment Specification: |
| Mil-g-45204 military specification single treatment response single mating end single contact grouping |
| Criticality Code Justification: |
| Feat |
| Terminal Type: |
| Tab, solder lug single mating end single contact grouping |
| Included Contact Quantity: |
| 3 single mating end single contact grouping |

Included Contact Type:

Flat socket single mating end single contact grouping

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| Special Features: |
|--|
| Weapon system essential |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.003 gold grains, troy |
| Precious Material: |
| Gold |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |

Mil-std (military Standard):

Mil-g-45204 spec.

A039b0