NSN 5935-01-311-2510

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-311-2510

| Body Style: |
|---|
| Straight type |
| Overall Length: |
| 3.150 inches |
| Overall Height: |
| 0.520 inches |
| Overall Width: |
| 0.250 inches |
| Environmental Protection: |
| Fungus resistant and humidity resistant and corrosion resistant and shock resistant |
| Unthreaded Mounting Hole Diameter: |
| 0.098 inches |
| Distance Between Mounting Facility Centers: |
| 2.750 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 |
| Polarization Method: |
| Mating end |
| 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 single mating end |
| Terminal Type: |
| Pin single mating end single contact grouping |
| Included Contact Quantity: |
| 100 single mating end single contact grouping |
| Included Contact Type: |
| Flat pin single mating end single contact grouping |

Test Data Document:

Supplementary Features:

Mounting method - unthreaded hole

81349-mil-c-55302 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349-mil-c-55302/118 government specification

NSN 5935-01-311-2510

Electrical Receptacle Connector - Page 2 of 2



| _ | | | | | |
|---|----|------|---|--------|--|
| c | hο | JIF. | | .ife: | |
| J | | | _ | .II C. | |

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0