NSN 5935-01-102-3657

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-102-3657

| Thread Direction: |
|---|
| Right-hand |
| Body Style: |
| Straight shape |
| Overall Length: |
| 2.114 inches |
| Overall Height: |
| 0.670 inches |
| Overall Width: |
| 0.276 inches |
| Distance Between Mounting Facility Centers: |
| 1.800 inches |
| Threaded Device Type: |
| Mounting stud |
| 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 |
| Polarization Method: |
| Guide pin/socket |
| Thread Size: |
| 2.5 millimeters |
| Thread Pitch In Millimeters: |
| 0.45 |
| Terminal Location: |
| Back single mating end single contact grouping |
| Contact Material: |
| Copper alloy single mating end single contact grouping |
| Contact Surface Treatment: |
| Nickel single mating end single contact grouping and gold single mating end single contact grouping |
| Insert Material: |
| Plastic diallyl phthalate single mating end |
| Terminal Type: |
| Tab, solder lug single mating end single contact grouping |
| Unable To Decode: |
| Unable to decode and unable to decode |
| |

Included Contact Quantity:

29 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: 0.029 gold grains, troy Precious Material: Gold Thread Series Designator: Iso s Shelf Life: N/a Unit Of Measure: --Demilitarization: No

Fiig: A039b0