NSN 5935-01-376-2972

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-376-2972

| Body Style: |
|---|
| Straight type |
| Overall Length: |
| 2.850 inches |
| Overall Height: |
| 0.745 inches |
| Overall Width: |
| 0.250 inches |
| Unthreaded Mounting Hole Diameter: |
| 0.120 inches |
| Distance Between Mounting Facility Centers: |
| 2.600 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 23 single mating end |
| Contact Removability: |
| Nonremovable single mating end all contact groupingsnonremovable single mating end 2nd contact grouping |
| Contact Maximum Current Rating In Amps: |
| 5.0 single mating end all contact groupings5.0 single mating end 2nd contact grouping |
| Polarization Method: |
| Guide pin/socket |
| Connector Locking Method: |
| Friction |
| Terminal Location: |
| Back single mating end 2nd contact grouping |
| Contact Material: |
| Copper alloy single mating end all contact groupingscopper alloy single mating end 2nd contact grouping |
| Contact Surface Treatment: |
| Gold single mating end all contact groupingsgold single mating end 2nd contact grouping |
| Insert Material: |
| Plastic polyphenylene single mating end and glass single mating end |
| Terminal Type: |
| Solder well single mating end 2nd contact grouping |
| Guide Design And Location: |
| D shape pin left-hand at 9 oclock d shape socket right-hand at 12 oclock |
| Included Contact Quantity: |
| 20 single mating end 2nd contact grouping |
| Included Contact Type: |
| Round socket single mating end all contact groupingsround socket single mating end 2nd contact grouping |
| Precious Material And Location: |

Contact surfaces gold

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| Precious | Material | And | Weight: |
|----------|----------|-----|---------|
| | | | |

0.020 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0