NSN 5935-00-470-8980

Electrical Receptacle Connector - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5935-00-470-8980 |
|---|
| Body Style: |
| Straight shape, external coupling |
| Overall Length: |
| 1.100 inches |
| Overall Height: |
| 0.996 inches |
| Overall Width: |
| 0.996 inches |
| Environmental Protection: |
| Heat resistant and cold resistant |
| Unthreaded Mounting Hole Diameter: |
| Between 0.116 inches and 0.124 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Height: |
| 0.773 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| 0.773 inches |
| Distance From Mounting Shoulder To Front Face: |
| 0.067 inches |
| Mating End Quantity: |
| 1 |
| Contact Removability: |
| Removable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 7.5 single mating end single contact grouping |
| Polarization Method: |
| Keyway or multiple keyway |
| Insert Position In Deg: |
| 0.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Bayonet pin |
| Terminal Location: |
| Back single mating end single contact grouping |
| Contact Material: |
| Metal single mating end single contact grouping |
| Contact Surface Treatment: |
| |

Insert Material:

Plastic all mating ends

Terminal Type:

Solder well single mating end single contact grouping

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| Shell Material: |
|---|
| Aluminum alloy |
| Included Contact Quantity: |
| 12 single mating end single contact grouping |
| Included Contact Type: |
| Round pin single mating end single contact grouping |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material: |
| Gold |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

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