NSN 5935-00-927-8581

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-927-8581

| Body Style: |
|---|
| Straight shape, flush mount |
| Overall Length: |
| 0.953 inches |
| Overall Height: |
| 2.000 inches |
| Overall Width: |
| 1.000 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Height: |
| 1.780 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| 0.500 inches |
| Distance From Mounting Shoulder To Front Face: |
| 0.940 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 32 single mating end |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 7.5 single mating end single contact grouping |
| Shell Type: |
| Solid |
| 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 polytetrafluoroethylene single mating end |
| Terminal Type: |
| Solder well single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Cadmium |
| Included Contact Quantity: |
| 32 single mating end single contact grouping |
| Included Contact Type: |

Round pin single mating end single contact grouping

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| Precious Material And Location: |
|--|
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.032 gold grains, troy |
| Precious Material: |
| Gold |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

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