NSN 5935-00-828-0122

Electrical Receptacle Connector - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5935-00-828-0122 |
|---|
| Body Style: |
| Straight shape, external coupling |
| Overall Length: |
| 1.250 inches |
| Overall Height: |
| 0.938 inches |
| Overall Width: |
| 0.938 inches |
| Environmental Protection: |
| Moisture proof |
| Unthreaded Mounting Hole Diameter: |
| 0.120 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Height: |
| 0.719 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| 0.719 inches |
| Distance From Mounting Shoulder To Front Face: |
| 0.431 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 6-oct single mating end |
| Contact Removability: |
| Removable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 7.5 single mating end single contact grouping |
| Contact Maximum Ac Voltage Rating In Volts: |
| 500.0 single mating end single contact grouping |
| Contact Maximum Dc Voltage Rating In Volts: |
| 700.0 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:

Copper alloy single mating end single contact grouping

NSN 5935-00-828-0122

Electrical Receptacle Connector - Page 2 of 2



| Contact Surface Treatment: |
|--|
| Gold single mating end single contact grouping |
| Insert Material: |
| Rubber synthetic single mating end |
| Terminal Type: |
| Crimp single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Cadmium |
| Included Contact Quantity: |
| 6 single mating end single contact grouping |
| Included Contact Type: |
| Round socket single mating end single contact grouping |
| Special Features: |
| Furnished items - wire seal |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.006 gold grains, troy |
| Precious Material: |
| Gold |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| |