NSN 5935-00-923-3784

Electrical Receptacle Connector - Page 1 of 2



| Electrical Neceptable Confidence in age 1 of 2 |
|---|
| View Online at https://aerobasegroup.com/nsn/5935-00-923-3784 |
| Body Style: |
| Straight shape, flange mount, external coupling |
| Overall Length: |
| 1.672 inches |
| Overall Height: |
| 1.453 inches |
| Overall Width: |
| 1.453 inches |
| Environmental Protection: |
| Moisture proof and salt water resistant and vibration resistant |
| Unthreaded Mounting Hole Diameter: |
| Between 0.115 inches and 0.125 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Height: |
| 1.156 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| 1.156 inches |
| Distance From Mounting Shoulder To Front Face: |
| Between 0.556 inches and 0.587 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 20-39 single mating end |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Contact Maximum Ac Voltage Rating In Volts: |
| 600.0 single mating end single contact grouping |
| Polarization Method: |
| Keyway or multiple keyway |
| Insert Position In Deg: |
| 0.0 |
| Shell Type: |

Potting

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Potting type

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

NSN 5935-00-923-3784

Electrical Receptacle Connector - Page 2 of 2



| Shell Material: |
|--|
| Aluminum alloy |
| Shell Surface Treatment: |
| Cadmium |
| Shell Surface Treatment Specification: |
| Qq-p-416, type 2, cl 3 federal specification single treatment response |
| Included Contact Quantity: |
| 37 single mating end 2nd contact grouping |
| Included Contact Type: |
| Round socket single mating end single contact grouping |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.047 gold grains, troy |
| Precious Material: |
| Gold |
| Test Data Document: |
| 81349-mil-c-26482 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification |
| format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain |
| environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). |
| Specification Data: |
| 96906-ms3110 government standard |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-c-26482 spec. |
| |
| |