NSN 5935-01-384-1648

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-384-1648

| View Online at https://aerobasegroup.com/nsn/5935-01-384-1648 |
|---|
| Body Style: |
| Straight shape, thru-hole mount, external coupling |
| Overall Length: |
| 1.963 inches |
| Overall Diameter: |
| 1.954 inches |
| Cable Entrance Diameter: |
| Between 1.149 inches and 1.484 inches |
| Distance From Mounting Shoulder To Front Face: |
| 0.879 inches |
| Mounting Facility Thickness: |
| 0.062 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 22-21 single mating end |
| Contact Removability: |
| Removable 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 |
| Connector Cable Strain Relief Method: |
| Potting type |
| 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 and nickel single mating end single contact grouping |
| Insert Material: |
| Plastic single mating end |
| Terminal Type: |
| Crimp single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| |

Cadmium and chromate

Shell Surface Treatment:

NSN 5935-01-384-1648

Electrical Receptacle Connector - Page 2 of 2



| Included Contact Quantity: |
|---|
| 21 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 And Weight: |
| 0.021 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 specificatio |
| 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-ms3124 government standard |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| |

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26482 spec.