NSN 5935-01-064-9212

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-064-9212

| Body Style: |
|---|
| Straight shape, external coupling |
| Overall Length: |
| 0.697 inches |
| Overall Height: |
| 1.047 inches |
| Overall Width: |
| 1.047 inches |
| Environmental Protection: |
| Moisture proof and salt water resistant and vibration proof |
| Unthreaded Mounting Hole Diameter: |
| Between 0.115 inches and 0.130 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Height: |
| 0.812 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| 0.812 inches |
| Distance From Mounting Shoulder To Front Face: |
| Between 0.442 inches and 0.447 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 13119 single mating end |
| Contact Removability: |
| Removable single mating end single contact grouping |
| Polarization Method: |
| Key, multiple key groove |
| Insert Position In Deg: |
| 340.0 |
| 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 |
| Contact Surface Treatment: |
| Gold single mating end single contact grouping and silver single mating end single contact grouping |
| Terminal Type: |
| Crimp single mating end single contact grouping |
| Shell Material: |

Onen material

Aluminum alloy

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A039b0

Mil-std (military Standard):

Mil-c-26074 spec.

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| Shell Surface Treatment: |
|--|
| Nickel |
| Shell Surface Treatment Specification: |
| Mil-c-26074, cl 3 or 4, grade b military specification single treatment response |
| Included Contact Quantity: |
| 22 single mating end single contact grouping |
| Included Contact Type: |
| Round pin single mating end single contact grouping |
| Precious Material And Location: |
| Contact surfaces gold and contact surfaces silver |
| Precious Material And Weight: |
| 0.022 gold grains, troy and 0.022 silver grains, troy |
| Precious Material: |
| Gold and silver |
| Test Data Document: |
| 81349-mil-c-38999 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-ms27508 government standard |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |