NSN 5935-01-128-3655

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-128-3655 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 0.985 inches **Overall Diameter:** 2.265 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Distance From Mounting Shoulder To Front Face:** 0.464 inches **Mounting Facility Thickness:** 0.062 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 22-35 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 26.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin Thread Length: 0.219 inches Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.312 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

NSN 5935-01-128-3655

Electrical Receptacle Connector - Page 2 of 2



| 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: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Cadmium |
| Shell Surface Treatment Specification: |
| Qq-p-416 federal specification single treatment response |
| Included Contact Quantity: |
| 100 single mating end single contact grouping |
| Bushing Accommodation Hole Shape: |
| Round |
| 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: |
| 0.100 gold grains, troy and 0.100 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.). |
| Thread Series Designator: |
| Unef |
| Specification Data: |
| 96906-ms27474 government standard |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| |

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.