NSN 5935-01-014-1469

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-014-1469 **Thread Direction:** Right-hand **Body Style:** Straight shape, flange mount, external coupling **Overall Length:** 1.156 inches **Overall Height:** Between 1.792 inches and 1.832 inches **Overall Width:** Between 1.792 inches and 1.832 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.142 inches and 0.157 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.500 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.500 inches **Distance From Mounting Shoulder To Front Face:** Between 0.597 inches and 0.602 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 25-61 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: Potting

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 silver single mating end single contact grouping

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Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
61 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:
0.061 gold grains, troy and 0.061 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-ms27466 government standard
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-38999 spec.