NSN 5935-00-103-3879

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-103-3879 **Body Style:** Straight shape, external coupling **Overall Length:** 0.895 inches **Overall Height:** 1.703 inches **Overall Width:** 1.703 inches **Environmental Protection:** Moisture resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.142 inches and 0.152 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.375 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.375 inches **Distance From Mounting Shoulder To Front Face:** Between 0.589 inches and 0.599 inches **Mating End Quantity: Contact Position Arrangement Style:** 24-61 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 50.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 270.0 **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

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Contact Surface Treatment:
Gold and silver 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
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
61 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 gold and contact silver
Precious Material:
Gold and silver
Test Data Document:
71468-milc26482 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.).
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No