NSN 5935-00-901-6992

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-901-6992 **Overall Length:** 1.328 inches **Overall Height:** 1.578 inches Overall Width: 1.578 inches **Environmental Protection:** Moisture resistant and vibration resistant and salt water resistant and hermetic **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.250 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.250 inches **Distance From Mounting Shoulder To Front Face:** Between 0.556 inches and 0.587 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 22-55 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 226.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and copper single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:**

Cadmium

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Shell	Surface	Treatment	Specification:
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Qq-p-416, type 2, cl 3 federal specification single treatment response

Included Contact Quantity:

55 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.055 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 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:

81349-mil-c-26482 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0