NSN 5935-01-046-6921

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-046-6921

Body Style: Right angle type **Overall Length:** 6.880 inches Overall Width: 0.469 inches **Body Height:** 0.400 inches **Environmental Protection:** Humidity resistant and salt water resistant and shock proof and thermal shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.096 inches and 0.101 inches **Distance Between Mounting Facility Centers:** 6.590 inches **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Terminal Location:** Side single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and copper single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Tab, solder lug single mating end single contact grouping **Insert Material Specification:** Mil-m-14, type sdg-f or mil-p-19833, type gdi-30f military specification single material response single mating end **Included Contact Quantity:** 160 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:** 0.160 gold grains, troy **Precious Material:**

Gold

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Test Data Document:

81349-mil-c-55302 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-55302/25 g	government s	pecification
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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.