NSN 5935-00-419-3721

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-419-3721

Body Style: Straight shape **Overall Length:** 2.390 inches **Overall Height:** 0.598 inches **Overall Width:** 0.860 inches **Environmental Protection:** Chemical resistant and salt water resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.123 inches and 0.133 inches **Distance Between Mounting Facility Centers:** Between 2.123 inches and 2.137 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:** 5.0 single mating end single contact grouping **Polarization Method:** Contact to contact polarizing keys **Terminal Location:** Side 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 **Terminal Type:** Pin single mating end single contact grouping **Included Contact Quantity:** 17 single mating end single contact grouping **Included Contact Type:** Flat pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.017 gold grains, troy **Precious Material:**

Gold

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Test Data Document:

81349-mil-c-21097/14 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-21097/	14 government	specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0