Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-395-9720

Body Style: Straight type **Overall Length:** Between 1.526 inches and 1.556 inches **Overall Height:** 0.698 inches **Overall Width:** Between 0.479 inches and 0.509 inches **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.125 inches **Distance Between Mounting Facility Centers:** Between 1.307 inches and 1.317 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** 26 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Friction **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 **Insert Material:** Plastic diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Metal **Shell Surface Treatment:** Cadmium **Included Contact Quantity:** 26 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:

0.026 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-24309 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-24308/5 government specification

Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig:

A039b0