NSN 5935-00-644-7203

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-644-7203 **Body Style:** Straight shape **Overall Length:** 2.470 inches **Overall Height:** 1.125 inches **Overall Width:** 1.040 inches **Unthreaded Mounting Hole Diameter:** 0.125 inches **Distance Between Mounting Facility Centers:** 2.125 inches **Mating End Quantity: Contact Position Arrangement Style:** 16 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 **Contact Maximum Dc Voltage Rating In Volts:** 800.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **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 single mating end **Terminal Type:** Tab, solder lug single mating end single contact grouping **Shell Material:**

Aluminum alloy

Included Contact Quantity:

16 single mating end single contact grouping

NSN 5935-00-644-7203

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type: Leaf spring single mating end single contact grouping **Special Features:** Shell keygroove locations a-c-3-6 **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.016 gold grains, troy **Precious Material:** Gold **Specification Or Standard:** X design Shelf Life: N/a **Unit Of Measure:** Demilitarization:

No Fiig: A039b0