NSN 5935-01-410-7721

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-410-7721

Body Style: Straight shape **Overall Length:** Between 3.945 inches and 3.965 inches **Overall Height:** Between 0.710 inches and 0.730 inches **Overall Width:** Between 0.240 inches and 0.260 inches **Unthreaded Mounting Hole Diameter:** Between 0.091 inches and 0.098 inches **Distance Between Mounting Facility Centers:** 3.700 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 **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Friction **Unable To Decode:** Unable to decode and unable to decode **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 and copper single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Printed circuit single mating end single contact grouping **Shell Material:** Aluminum alloy

Nickel

Shell Surface Treatment:

NSN 5935-01-410-7721

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity: 128 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.128 gold grains, troy **Precious Material:** Gold **Supplementary Features:** Mounting method - terminal and unthreaded hole Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

Fiig: A039b0