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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-008-4265

Thread Class: 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** Between 3.110 inches and 3.140 inches **Overall Height:** Between 0.735 inches and 0.765 inches **Overall Width:** Between 0.360 inches and 0.390 inches **Distance Between Mounting Facility Centers:** Between 2.785 inches and 2.815 inches **Threaded Device Type:** Mounting stud **Mating End Quantity:** 1 **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:** Guide pin/socket **Thread Size:** 0.112 inches **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 **Contact Surface Treatment Specification:** Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Contact Material Specification:** Qq-s-763, class 303 federal specification single material response single mating end single contact grouping

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Mil-std (military Standard):

Mil-g-45204 spec.

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Insert Material Specification: Mil-m-14, type mdg military specification single material response single mating end **Included Contact Quantity:** 50 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Special Features:** Polarization position m **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.050 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc **Shelf Life:** N/a **Unit Of Measure: Demilitarization:** No Fiig: