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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-233-7740 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 1.630 inches **Overall Height:** 0.570 inches **Overall Width:** 0.390 inches **Environmental Protection:** Moisture proof and pressure proof and vibration resistant **Distance Between Mounting Facility Centers:** 1.408 inches **Threaded Device Type:** Mounting stud **Mating End Quantity: Contact Position Arrangement Style:** 50 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 Length:** 0.220 inches **Thread Size:** 0.086 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 **Insert Material:**

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

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Insert Material Specification: Mil-m-14 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 **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.050 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig: A039b0

Mil-std (military Standard):

Mil-m-14 spec.