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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-332-4437

Body Style: Angle shape, pcb type **Overall Length:** 3.900 inches **Overall Height:** 0.720 inches **Overall Width:** 0.550 inches **Environmental Protection:** Humidity resistant and salt water resistant and thermal shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.093 inches and 0.098 inches **Distance Between Mounting Facility Centers:** 3.600 inches **Mating End Quantity: Contact Position Arrangement Style:** 3 rows of contacts non-inserted board single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Guide pin/socket Shell Type: Solid **Connector Locking Method:** Friction **End Application:** Tactical air operations module an/tyq-2 (v) 1 **Terminal Location:** Side 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 nickel single mating end single contact grouping **Insert Material:** Plastic polyamide single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 1 federal specification 2nd treatment response single mating end single contact grouping

Shell Material:

Terminal Type:

Aluminum alloy 6061

Printed circuit single mating end single contact grouping

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Shell Surface Treatment: Chromate **Shell Surface Treatment Specification:** Mil-c-5541 military specification single treatment response **Shell Material Specification:** Qq-a-200/8 federal specification single material response **Unable To Decode:** Unable to decode and unable to decode **Included Contact Quantity:** 96 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.096 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.