## NSN 5935-00-831-8981

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-831-8981

**Body Style:** Straight edge type **Overall Length:** 2.406 inches **Overall Height:** 0.453 inches **Overall Width:** 0.531 inches **Unthreaded Mounting Hole Diameter:** 0.128 inches **Distance Between Mounting Facility Centers:** 2.134 inches **Board Accommodated Length:** 1.815 inches single board **Board Accommodated Width:** 0.074 inches **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:** 10.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 20000.0 single mating end single contact grouping **Polarization Method:** Contact to contact polarizing keys **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 diallyl phthalate single mating end **Unable To Decode:** Unable to decode and unable to decode **Terminal Type:** Tab, solder lug single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-14, ty sdg-f military specification single material response single mating end

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## Included Contact Quantity: 17 single mating end single contact grouping Included Contact Type: Hermaphrodite single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.017 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: --Demilitarization: No

Fiig: A039b0

Mil-m-14 spec.

Mil-std (military Standard):