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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-087-0197 **Body Style:** Straight shape **Overall Length:** 2.088 inches **Overall Height:** 0.645 inches **Overall Width:** 0.494 inches **Environmental Protection:** Corrosion resistant and moisture proof and shock resistant and vibration proof **Unthreaded Mounting Hole Diameter:** 0.154 inches **Distance Between Mounting Facility Centers:** 1.852 inches **Mating End Quantity: Contact Position Arrangement Style:** 25 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Copper single mating end single contact grouping and gold single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-c-14550 military specification 1st treatment response single mating end single contact grouping and mil-g-45204, type 1, grade c military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Chromate and cadmium

Insert Material Specification:

Mil-m-14, ty sdg-f or gdi-30f military specification single material response single mating end

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Included Contact Quantity: 25 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:** 0.025 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

Mil-std (military Standard): Mil-c-14550 spec.

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