

NSN 5935-00-127-7729 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-127-7729 **Body Style:** Straight shape, external coupling **Overall Length:** 1.266 inches **Overall Height:** 0.938 inches **Overall Width:** 0.938 inches **Environmental Protection:** Moisture proof **Unthreaded Mounting Hole Diameter:** 0.120 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.719 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.719 inches

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

Nonstd single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

13.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

200.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:** 

250.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

**Shell Type:** 

Solid

**Connector Locking Method:** 

Bayonet pin

**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 silver single mating end single contact grouping

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## **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Surface Treatment:** Cadmium and chromate **Included Contact Quantity:** 1 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.001 gold grains, troy and 0.001 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

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