## NSN 5935-00-912-6827

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

Between 2.708 inches and 2.738 inches

**Overall Height:** 

0.692 inches

Overall Width:

0.340 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

0.128 inches

**Distance Between Mounting Facility Centers:** 

2.469 inches

**Board Accommodated Length:** 

2.036 inches single board

**Board Accommodated Width:** 

0.062 inches

**Mating End Quantity:** 

.

**Contact Position Arrangement Style:** 

Bridged contacts inserted board 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

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

830.0 single mating end single contact grouping

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

1270.0 single mating end single contact grouping

**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:** 

Tab, solder lug single mating end single contact grouping

**Insert Material Specification:** 

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

## NSN 5935-00-912-6827

Electrical Receptacle Connector - Page 2 of 2



## **Included Contact Quantity:** 12 single mating end single contact grouping **Included Contact Type:** Bifurcated spring single mating end single contact grouping **Special Features:** Contact surface treatment 30 micro-inches **Precious Material And Location:** Contact surface gold **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

A039b0

Mil-m-14 spec.

Mil-std (military Standard):