# NSN 5935-00-610-7630

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight shape

**Overall Length:** 

Between 3.203 inches and 3.234 inches

**Overall Height:** 

Between 0.594 inches and 0.625 inches

**Overall Width:** 

Between 0.422 inches and 0.453 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.133 inches and 0.143 inches

**Distance Between Mounting Facility Centers:** 

Between 2.807 inches and 2.817 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

1 row of contacts non-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

**Polarization Method:** 

Contact

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:** 

Gold single mating end single contact grouping and silver single mating end single contact grouping

**Insert Material:** 

Plastic single mating end

**Contact Surface Treatment Specification:** 

Qq-s-365 type 1 federal specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Shell Surface Treatment Specification:** 

Qq-p-416 class c military specification single treatment response

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#### **Shell Material Specification:**

Qq-a-591 military specification single material response

# **Insert Material Specification:**

Mil-p-14, type mme military specification single material response single mating end

# **Included Contact Quantity:**

11 single mating end single contact grouping

# **Included Contact Type:**

Round socket single mating end single contact grouping

### **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

#### **Precious Material And Weight:**

0.011 gold grains, troy and 0.011 silver grains, troy

#### **Precious Material:**

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-14 spec.