# NSN 5935-00-140-0245

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight shape, flush mount

**Overall Length:** 

Between 1.089 inches and 1.129 inches

**Overall Height:** 

1.687 inches

**Overall Width:** 

3.375 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.875 inches

**Distance From Mounting Shoulder To Front Face:** 

0.062 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

78 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

**Polarization Method:** 

Fixed contact to 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:** 

Silver or gold single mating end single contact grouping

**Insert Material:** 

Plastic melamine single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Insert Material Specification:** 

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

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## **Included Contact Quantity:**

78 single mating end single contact grouping

### **Included Contact Type:**

Round pin single mating end single contact grouping

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

Contact surface silver or contact surface gold

**Precious Material:** 

Silver or gold

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.