## NSN 5935-00-481-7879

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**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

4.310 inches

**Overall Height:** 

0.630 inches

**Overall Width:** 

0.350 inches

**Environmental Protection:** 

Salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

0.125 inches

**Distance Between Mounting Facility Centers:** 

3.750 inches

**Board Accommodated Length:** 

3.400 inches single board

**Board Accommodated Width:** 

Between 0.054 inches and 0.071 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Switching contacts inserted board single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

5.0 single mating end single contact grouping

**Polarization Method:** 

Contact to contact polarizing keys

**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

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Contact Material Specification:** 

Qq-b-750, comp a, hard federal specification single material response single mating end single contact grouping

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### **Insert Material Specification:**

Mil-m-19833, type gdi-30f military specification single material response single mating end

### **Included Contact Quantity:**

35 single mating end single contact grouping

### **Included Contact Type:**

Spring pincers single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.035 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.