## NSN 5935-00-485-5073

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**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

5.760 inches

**Overall Height:** 

0.670 inches

**Overall Width:** 

0.483 inches

**Environmental Protection:** 

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

0.127 inches

**Distance Between Mounting Facility Centers:** 

5.454 inches

**Board Accommodated Length:** 

4.903 inches single board

**Board Accommodated Width:** 

0.062 inches

**Mating End Quantity:** 

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**Contact Position Arrangement Style:** 

2 rows of independent 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

**Connector Locking Method:** 

Friction

**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 copper single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end and glass single mating end

**Contact Surface Treatment Specification:** 

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

**Terminal Type:** 

Crimp single mating end single contact grouping

**Contact Material Specification:** 

Qq-c-533 federal specification single material response single mating end single contact grouping

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#### **Insert Material Specification:**

Mil-p-19833, ty gdi-30f military specification all material responses single mating end or mil-m-14, ty sdg-f military specification all material responses single mating end

### **Included Contact Quantity:**

96 single mating end single contact grouping

#### **Included Contact Type:**

Bifurcated spring single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.096 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.