## NSN 5935-01-277-8109

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**Body Style:** 

Rectangular shape

**Overall Length:** 

1.596 inches

**Overall Height:** 

0.575 inches

**Body Width:** 

0.124 inches

### **Environmental Protection:**

Vibration resistant and shock resistant and salt water resistant and humidity resistant

### **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

### **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

### **Insert Material:**

Plastic phenolic single mating end and glass fiber single mating end

### **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

### **Criticality Code Justification:**

Feat

### **Terminal Type:**

Solder well single mating end single contact grouping

### **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

### **Insert Material Specification:**

Mil-m-14, ty mfh military specification all material responses single mating end

### **Included Contact Quantity:**

15 single mating end single contact grouping

### **Included Contact Type:**

Round pin single mating end single contact grouping

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# Special Features: 0.0625 in. Diameter polarizing pin in pin location 6 Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.015 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: - Demilitarization: No Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.