## NSN 5935-00-842-4109

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View Online at https://aerobasegroup.com/nsn/5935-00-842-4109 **Body Style:** Rectangular shape **Overall Length:** 3.380 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 2.875 inches **Overall Height:** 1.110 inches **Overall Width:** 1.690 inches **Environmental Protection:** Moisture resistant and shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.152 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.000 inches **Mating End Quantity: Contact Position Arrangement Style:** 90 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1000.0 single mating end single contact grouping **Polarization Method:** Mating end 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 single mating end single contact grouping or gold single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** 

Cadmium

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### **Included Contact Quantity:**

90 single mating end single contact grouping

### **Included Contact Type:**

Round pin single mating end single contact grouping

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

Contact surfaces silver and contact surfaces gold

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

0.090 silver grains, troy and 0.090 gold grains, troy

### **Precious Material:**

Silver and gold

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0