## NSN 5935-01-158-9728

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**Body Style:** Straight shape, flush mount **Overall Height:** 3.110 inches Overall Width: 2.000 inches **Unthreaded Mounting Hole Diameter:** 0.120 inches Center To Center Distance Between Mounting Facilities Parallel To Height: **2.783** inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.437 inches **Mating End Quantity: Contact Position Arrangement Style:** "106, a106" all mating ends **Contact Removability:** Removable all mating ends single contact grouping **Contact Maximum Current Rating In Amps:** 2.0 all mating ends single contact grouping **Polarization Method:** Guide pin/socket Shell Type: Solid **Terminal Location:** Back all mating ends single contact grouping **Contact Material:** Copper alloy all mating ends single contact grouping **Contact Surface Treatment:** Gold all mating ends single contact grouping **Insert Material:** Plastic diallyl phthalate all mating ends **Contact Surface Treatment Specification:** Mil-q-45204 military specification single treatment response all mating ends single contact grouping **Terminal Type:** Crimp all mating ends single contact grouping **Guide Design And Location:** Hexagon shape male post left-hand at 3 oclock and hexagon shape male post center at 3 oclock and hexagon shape male post right-hand at 3 oclock **Shell Material:** 

Cadmium

Aluminum alloy 380.0

**Shell Surface Treatment:** 

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### **Shell Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

### **Shell Material Specification:**

Qq-a-591 federal specification single material response

### **Insert Material Specification:**

Mil-m-14 military specification single material response all mating ends

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

Contact surfaces gold

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

0.212 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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#### **Demilitarization:**

Yes - demil/mli

Fiig:

A039b0

### Mil-std (military Standard):

Mil-g-45204 spec.