## NSN 5935-00-104-2778

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**Body Style:** 

Straight shape

**Overall Length:** 

Between 1.198 inches and 1.228 inches

**Overall Width:** 

Between 0.479 inches and 0.509 inches

**Environmental Protection:** 

Corrosion resistant and moisture proof and shock resistant and vibration proof

**Unthreaded Mounting Hole Diameter:** 

Between 0.115 inches and 0.125 inches

**Distance Between Mounting Facility Centers:** 

Between 0.979 inches and 0.989 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

9 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Mating end

Shell Type:

Potting

**Connector Locking Method:** 

Friction

**Connector Cable Strain Relief Method:** 

Potting type

**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

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 1, grade c military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd treatment response single mating end single contact grouping

**Shell Material:** 

Metal

**Shell Surface Treatment:** 

Cadmium

**Shell Surface Treatment Specification:** 

Qq-p-416, type 2, cl 2 federal specification single treatment response

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### **Insert Material Specification:**

Mil-m-14, ty sdg-f military specification single material response single mating end

### **Included Contact Quantity:**

9 single mating end single contact grouping

### **Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.009 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.