## NSN 5935-00-005-6948

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Body Style:

Hood, top opening w/clamp

**Overall Length:** 

2.720 inches

**Overall Height:** 

2.560 inches

**Overall Width:** 

0.870 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

50 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

7.5 single mating end single contact grouping

**Polarization Method:** 

Guide pin/socket

Shell Type:

Hood, top opening

**Connector Cable Strain Relief Method:** 

Cable clamp

**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 diallyl phthalate single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum

**Shell Surface Treatment:** 

Gold and chromate

**Shell Surface Treatment Specification:** 

Mil-c-5541 military specification all treatment responses

**Shell Material Specification:** 

Qq-a-250 federal specification single material response

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### **Insert Material Specification:**

Mil-m-14, type mdg military specification single material response single mating end

#### **Included Contact Quantity:**

50 single mating end single contact grouping

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

Round pin single mating end single contact grouping

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

Contact and shell surfaces gold

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

0.150 gold grains, troy

**Precious Material:** 

Gold

Gold

Shelf Life: N/a

Unit Of Measure:

**Demilitarization:** 

No

Fiig:

A039b0

#### Mil-std (military Standard):

Mil-m-14 spec.