## NSN 5935-00-989-1075

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**Body Style:** 

Hood, top opening w/clamp

**Overall Length:** 

Between 2.580 inches and 2.600 inches

**Overall Height:** 

Between 1.700 inches and 1.720 inches

Overall Width:

Between 1.160 inches and 1.180 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

75 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

**Contact Maximum Ac Voltage Rating In Volts:** 

200.0 single mating end single contact grouping

**Polarization Method:** 

Jackscrew

Shell Type:

Hood, top opening

**Connector Locking Method:** 

Jackscrew-socket

**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

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 1, cl 2 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Aluminum alloy 5052

**Shell Surface Treatment:** 

Anodize

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

Mil-a-8625, type 2 military specification single treatment response

#### **Shell Material Specification:**

Qq-a-250/8, temper h24 or h34 federal specification single material response

#### **Insert Material Specification:**

Mil-m-14, type sdi-5 military specification single material response single mating end

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

75 single mating end single contact grouping

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

Round socket single mating end single contact grouping

#### **Test Data Document:**

18876-9986843 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

#### Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

### Mil-std (military Standard):

Mil-g-45204 spec.