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View Online at https://aerobasegroup.com/nsn/5935-01-282-7831

### Body Style:

Hood, top opening w/clamp

### **Overall Length:**

4.154 inches

# **Overall Height:**

2.275 inches

### **Overall Width:**

0.394 inches

### Mating End Quantity:

1

### **Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

### Contact Removability:

Nonremovable single mating end single contact grouping

### Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

### **Polarization Method:**

Guide pin/socket

## Shell Type:

Hood, top opening

## **Connector Locking Method:**

Friction

## **Connector Cable Strain Relief Method:**

Cable clamp

### Cable Opening Length:

0.787 inches

## Cable Opening Width:

0.236 inches

## **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 nickel single mating end single contact grouping

### **Insert Material:**

Plastic diallyl phthalate single mating end

## **Terminal Type:**

Solder well single mating end single contact grouping

### Shell Material:

Aluminum alloy

## **Included Contact Quantity:**

65 single mating end single contact grouping

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Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.065 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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