# NSN 5962-00-001-8637

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## **Body Length:**

Between 0.240 inches and 0.275 inches

## Body Width:

Between 0.160 inches and 0.185 inches

## **Body Height:**

Between 0.030 inches and 0.070 inches

# **Maximum Power Dissipation Rating:**

154.0 milliwatts

#### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

### Storage Tempurature Range:

-65.0/+200.0 degrees celsius

### **Features Provided:**

Hermetically sealed and monolithic and positive outputs and medium power and medium speed

#### **Inclosure Material:**

# Ceramic and glass

Inclosure Configuration:

Flat pack

### **Output Logic Form:**

Transistor-transistor logic

### Input Circuit Pattern:

Dual 4 input

### **Design Function And Quantity:**

2 driver, line

### Case Outline Source And Designator:

T0-85 joint electron device engineering council

### **Terminal Surface Treatment:**

Gold

### Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

### **Special Features:**

Formed leads

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

Terminals gold

#### **Precious Material:**

Gold

### Test Data Document:

82577-932049 standard (includes industry or association standards, individual manufactureer standards, etc.).

## Terminal Type And Quantity:

14 flat leads

#### Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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