# NSN 5962-01-301-6747

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# **Overall Length:**

Between 0.755 inches and 0.785 inches

# **Overall Height:**

0.365 inches

# Body Length:

Between 0.755 inches and 0.785 inches

### **Body Width:**

Between 0.245 inches and 0.271 inches

#### **Body Height:**

0.185 inches

# **Maximum Power Dissipation Rating:**

600.0 milliwatts

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

-55.0/+125.0 degrees celsius

### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and monolithic and w/enable

#### **Inclosure Material:**

Ceramic

### Inclosure Configuration:

Dual-in-line

### Output Logic Form:

Transistor-transistor logic

### Input Circuit Pattern:

9 input

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

1 driver, line

### **Current Rating Per Characteristic:**

30.00 milliamperes reverse current, dc absolute

### **Terminal Surface Treatment:**

Solder

### Voltage Rating And Type Per Characteristic:

7.0 volts power source

### Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

# **Terminal Type And Quantity:**

16 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

A458a0

