# NSN 5962-01-303-8845

Linear Microcircuit - Page 1 of 2



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**Overall Length:** 

0.405 inches

**Overall Height:** 

0.400 inches

# **Overall Width:**

0.320 inches

Body Length:

0.405 inches

#### **Body Width:**

0.310 inches

**Body Height:** 

0.185 inches

**Maximum Power Dissipation Rating:** 

140.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### Features Provided:

Burn in and high speed and monolithic

# **Inclosure Material:**

Ceramic

# Inclosure Configuration:

Dual-in-line

### Input Circuit Pattern:

4 input

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

2 comparator, voltage

### Case Outline Source And Designator:

D-4 mil-m-38510

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

35.00 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:**

8 printed circuit

#### Shelf Life:

N/a

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Linear Microcircuit - Page 2 of 2

Unit Of Measure:

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Demilitarization:

No

Fiig:

A458a0

