# NSN 5962-01-005-9711

Linear Microcircuit - Page 1 of 1



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### **Body Length:**

Between 0.365 inches and 0.375 inches

### **Body Width:**

Between 0.245 inches and 0.252 inches

### **Body Height:**

Between 0.115 inches and 0.125 inches

## **Maximum Power Dissipation Rating:**

300.0 milliwatts

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

+0.0/+75.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Monolithic and positive outputs and negative outputs and high speed

#### Inclosure Material:

Plastic

#### Inclosure Configuration:

Dual-in-line

#### Input Circuit Pattern:

2 input

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

1 comparator, voltage, differential

# **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

-7.0 volts power source and 7.0 volts power source

#### **Time Rating Per Chacteristic:**

40.00 nanoseconds propagation delay time, low to high level output

#### Test Data Document:

80009-156-0134-00 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)

### Terminal Type And Quantity:

8 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

### Fiig:

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