# NSN 5962-01-155-8831

Linear Microcircuit - Page 1 of 1



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# Body Length:

0.785 inches

### **Body Width:**

Between 0.220 inches and 0.310 inches

## **Body Height:**

0.185 inches

# **Maximum Power Dissipation Rating:**

300.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Monolithic and hermetically sealed and burn in

#### **Inclosure Material:**

Ceramic

# Inclosure Configuration:

Dual-in-line

#### Input Circuit Pattern:

3 input

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

1 amplifier, operational, general purpose and 1 amplifier, sample/hold

#### Case Outline Source And Designator:

D-1 mil-m-38510

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

5.50 milliamperes forward current, nonrepetitive, peak total value absolute

#### **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

15.0 volts power source

#### **Test Data Document:**

14933-80016 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:

14 printed circuit

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

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