# NSN 5962-01-284-1814

Linear Microcircuit - Page 1 of 1



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#### **Body Outside Diameter:**

Between 0.335 inches and 0.370 inches

#### **Body Height:**

Between 0.165 inches and 0.185 inches

## **Maximum Power Dissipation Rating:**

330.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+175.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and burn in and high speed and monolithic

#### **Inclosure Material:**

Metal

#### **Inclosure Configuration:**

# Can

**Input Circuit Pattern:** 

2 input

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

1 comparator, voltage, differential

#### **Case Outline Source And Designator:**

A-1 mil-m-38510

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

Solder

#### Voltage Rating And Type Per Characteristic:

8.0 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 pin

#### Shelf Life:

N/a

### Unit Of Measure:

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#### **Demilitarization:**

Yes - demil/mli

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