# NSN 5962-00-004-9229

Linear Microcircuit - Page 1 of 1



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Body	Le	ngth:
Betwe	en	0.240

Between 0.240 inches and 0.275 inches

**Body Width:** 

Between 0.240 inches and 0.260 inches

**Body Height:** 

Between 0.030 inches and 0.070 inches

**Maximum Power Dissipation Rating:** 

750.0 milliwatts

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

+0.0/+70.0 degrees celsius

#### **Storage Tempurature Range:**

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and monolithic and negative outputs and positive outputs

#### **Inclosure Material:**

Ceramic and glass

## **Inclosure Configuration:**

Flat pack

## **Input Circuit Pattern:**

2 channel

# **Design Function And Quantity:**

2 switch, analog and 2 switch, field effect transistor

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

T0-86 joint electron device engineering council

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

Tin

## **Voltage Rating And Type Per Characteristic:**

10.0 volts power source

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

2500.00 nanoseconds propagation delay time, low to high level output and 2500.00 nanoseconds propagation delay time, high to low level output

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

10001-3013782 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 flat leads

#### Shelf Life:

N/a

# **Unit Of Measure:**

#### **Demilitarization:**

Yes - demil/mli

Fiig:

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