# NSN 5962-01-089-7806

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 0.195 inches

# **Maximum Power Dissipation Rating:**

2.0 watts

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

-55.0/+150.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and burn in and adjustable and monolithic

#### **Inclosure Material:**

Metal

#### **Inclosure Configuration:**

# Can

**Input Circuit Pattern:** 

2 input

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

1 regulator, voltage

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

To-39 joint electron device engineering council

# **Terminal Surface Treatment:**

Gold

# Voltage Rating And Type Per Characteristic:

50.0 volts power source

#### **Precious Material And Location:**

Terminal surface option gold

#### **Precious Material:**

Gold

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

14933-77034 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:**

3 pin

Shelf Life:

N/a

## Unit Of Measure:

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#### **Demilitarization:**

Yes - demil/mli

#### Fiig:

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