# NSN 5962-01-212-9653

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:**

500.0 milliwatts

# **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Hermetically sealed and monolithic

# **Inclosure Material:**

Metal

## **Inclosure Configuration:**

# Can

**Input Circuit Pattern:** 

2 input

# **Design Function And Quantity:**

1 comparator, voltage

# **Case Outline Source And Designator:**

To-99 joint electron device engineering council

# **Terminal Surface Treatment:**

Gold

# Voltage Rating And Type Per Characteristic:

3.6 volts power source

# **Precious Material And Location:**

Terminal surfaces gold

# **Precious Material:**

Gold

# **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:

# **Demilitarization:**

Yes - demil/mli

# Fiig:

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