# NSN 5962-00-043-6083

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:**

High speed and hermetically sealed and negative outputs and positive outputs

#### **Inclosure Material:**

Glass and metal

#### **Inclosure Configuration:**

# Can

**Input Circuit Pattern:** 

2 input

# **Design Function And Quantity:**

1 comparator, voltage, differential

# **Case Outline Source And Designator:**

T0-99 joint electron device engineering council

# **Terminal Surface Treatment:**

Gold

# Voltage Rating And Type Per Characteristic:

7.0 volts power source

# **Precious Material And Location:**

Terminal surface gold

# **Precious Material:**

Gold

# **Terminal Type And Quantity:**

8 pin

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

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