# NSN 5962-00-435-9425

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:**

36.0 milliwatts

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

-45.0/+71.0 degrees celsius

# Storage Tempurature Range:

-65.0/+150.0 degrees celsius

# **Features Provided:**

Hermetically sealed and monolithic and positive outputs and negative outputs

#### **Inclosure Material:**

Glass and metal

#### **Inclosure Configuration:**

# Can

**Input Circuit Pattern:** 

3 input

# **Design Function And Quantity:**

1 amplifier, operational, general purpose

# **Case Outline Source And Designator:**

T0-99 joint electron device engineering council

# **Terminal Surface Treatment:**

Gold

# Voltage Rating And Type Per Characteristic:

5.0 volts power source

# **Precious Material And Location:**

Terminal surface gold

# **Precious Material:**

Gold

# **Test Data Document:**

80063-smc752587 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# **Terminal Type And Quantity:**

8 pin

Shelf Life:

N/a

# Unit Of Measure:

# **Demilitarization:**

Yes - demil/mli

Fiig:

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