# NSN 5962-01-019-0855

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 internally compensated and monolithic

#### **Inclosure Material:**

Metal

#### **Inclosure Configuration:**

# Can

**Input Circuit Pattern:** 

2 input

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

1 amplifier, linear

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

T0-99 joint electron device engineering council

# **Terminal Surface Treatment:**

Gold

#### Voltage Rating And Type Per Characteristic:

15.0 volts power source

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

Terminal surfaces gold

#### **Precious Material:**

Gold

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

80063-sm-a-717590 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:**

8 pin

Shelf Life:

N/a

# Unit Of Measure:

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### **Demilitarization:**

Yes - demil/mli

#### Fiig:

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