# NSN 5962-00-184-5756

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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:**

300.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Monolithic and hermetically sealed and positive outputs and negative outputs and externally compensated

#### **Inclosure Material:**

Glass and metal

#### **Inclosure Configuration:**

# Can

**Input Circuit Pattern:** 

2 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:**

Solder

#### Voltage Rating And Type Per Characteristic:

1.5 volts power source

#### **Time Rating Per Chacteristic:**

120.00 nanoseconds propagation delay time, low to high level output

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

Terminals gold

#### **Precious Material:**

Gold

# **Test Data Document:**

06424-2606513 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

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