# NSN 5962-00-185-5860

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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:**

Monolithic and hermetically sealed and negative outputs and positive outputs and internally compensated and medium speed

### **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:

15.0 volts power source

# **Time Rating Per Chacteristic:**

15000.00 nanoseconds propagation delay time, low to high level output and 20000.00 nanoseconds propagation delay time, high to low level output

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

Terminals gold

#### **Precious Material:**

Gold

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

89954-854d899 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:

**Demilitarization:** 

No

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