# NSN 5962-00-148-2858

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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 negative outputs and positive outputs and externally compensated

#### **Inclosure Material:**

Glass and metal

#### **Inclosure Configuration:**

# Can

**Input Circuit Pattern:** 

2 input

#### **Criticality Code Justification:**

Feat

#### **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:

10.0 volts power source

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

1000.00 nanoseconds propagation delay time, low to high level output

#### **Special Features:**

Static electric sensitive

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

Terminals gold

#### **Precious Material:**

Gold

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

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

### **Terminal Type And Quantity:**

8 pin

#### Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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