# NSN 5962-00-138-1475

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View Online at https://aerobasegroup.com/nsn/5962-00-138-1475

Body	/ Length:

Between 0.240 inches and 0.275 inches

**Body Width:** 

Between 0.240 inches and 0.260 inches

**Body Height:** 

Between 0.030 inches and 0.070 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

#### **End Application:**

Computer-recorder group, sonar type an/aqa- (v)

#### **Features Provided:**

Hermetically sealed and monolithic and negative outputs and positive outputs and high gain

#### **Inclosure Material:**

Ceramic and glass

# **Inclosure Configuration:**

Flat pack

# **Input Circuit Pattern:**

Dual 4 input

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

2 amplifier, differential

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

T0-86 joint electron device engineering council

#### **Terminal Surface Treatment:**

Gold

#### Voltage Rating And Type Per Characteristic:

-10.0 volts power source and 10.0 volts power source

# **Time Rating Per Chacteristic:**

1900.00 nanoseconds propagation delay time, high to low level output

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

Terminals gold

#### **Precious Material:**

Gold

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

37695-619090 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:**

14 flat leads

#### Shelf Life:

N/a

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Demilitarization:

Yes - demil/mli

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