# NSN 5962-00-434-2749

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Body	Length:

Between 0.360 inches and 0.410 inches

**Body Width:** 

Between 0.240 inches and 0.280 inches

**Body Height:** 

Between 0.033 inches and 0.070 inches

**Maximum Power Dissipation Rating:** 

150.0 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 presettable and w/enable and negative outputs

#### **Inclosure Material:**

Ceramic and glass

# **Inclosure Configuration:**

Flat pack

# **Output Logic Form:**

P-type metal oxide-semiconductor logic

# **Input Circuit Pattern:**

1 input

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

1 array, timing

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

Gold

# **Voltage Rating And Type Per Characteristic:**

0.3 volts power source

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

80.00 nanoseconds propagation delay time, low to high level output and 80.00 nanoseconds propagation delay time, high to low level output

# **Precious Material And Location:**

Terminal surface gold

# **Precious Material:**

Gold

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

13499-351-7498 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:**

24 flat leads

# Shelf Life:

N/a

#### **Unit Of Measure:**

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Demilitarization:

Yes - demil/mli

Fiig:

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