# NSN 5962-01-039-4754

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# **Body Length:**

Between 0.240 inches and 0.260 inches

**Body Width:** 

Between 0.120 inches and 0.150 inches

**Body Height:** 

Between 0.030 inches and 0.070 inches

**Maximum Power Dissipation Rating:** 

40.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### **Storage Tempurature Range:**

-65.0/+150.0 degrees celsius

#### **End Application:**

Receiving set, countermeasures type an/ulr-1 () (v)

#### **Features Provided:**

Hermetically sealed and monolithic and positive outputs and low power

#### **Inclosure Material:**

Glass and metal

# **Inclosure Configuration:**

Flat pack

# **Output Logic Form:**

Transistor-transistor logic

#### **Input Circuit Pattern:**

3 input

## **Design Function And Quantity:**

1 multivibrator, monostable

# **Case Outline Source And Designator:**

T0-84 joint electron device engineering council

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

Gold

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

5.5 volts power source

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

40.00 nanoseconds propagation delay time, low to high level output

#### **Special Features:**

Insulator furnished

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

Body gold and terminals gold

# **Precious Material:**

Gold

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

14 flat leads

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N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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