# NSN 5962-00-997-0333

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# **Body Length:**

Between 0.248 inches and 0.260 inches

# Body Width:

Between 0.123 inches and 0.150 inches

# **Body Height:**

Between 0.030 inches and 0.070 inches

# **Maximum Power Dissipation Rating:**

33.0 milliwatts

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

-55.0/+125.0 degrees celsius

### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Edge triggered and hermetically sealed and monolithic and positive outputs and w/clock

#### **Inclosure Material:**

# Ceramic and glass

Inclosure Configuration:

Flat pack

### **Output Logic Form:**

Diode-transistor logic

### Input Circuit Pattern:

Dual 2 input

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

2 shift register

### **Terminal Surface Treatment:**

Gold

### Voltage Rating And Type Per Characteristic:

8.0 volts power source

### Time Rating Per Chacteristic:

60.00 nanoseconds propagation delay time, low to high level output and 60.00 nanoseconds propagation delay time, high to low level output

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

Terminal surfaces gold

#### **Precious Material:**

Gold

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

14 flat leads

### Shelf Life:

N/a

### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

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