# NSN 5962-01-202-4227

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# **Body Length:**

1.290 inches

## Body Width:

Between 0.500 inches and 0.610 inches

## **Body Height:**

Between 0.150 inches and 0.195 inches

## **Maximum Power Dissipation Rating:**

1.0 watts

### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

### **Features Provided:**

Hermetically sealed and monolithic and positive outputs and bipolar and programmable and programmed and schottky and w/buffered output

#### **Inclosure Material:**

# Ceramic and glass

### Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Transistor-transistor logic

### Input Circuit Pattern:

14 input

### Case Outline Source And Designator:

D-3 mil-m-38510

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

100.00 nanoseconds propagation delay time, low to high level output and 100.00 nanoseconds propagation delay time, high to low level output

### **Test Data Document:**

18876-13032789 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)

#### Shelf Life:

N/a

# Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

Fiig:

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