# NSN 5962-01-234-9371

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# Body Length: 0.840 inches Body Width: Between 0.220 inches and 0.310 inches Body Height: 0.185 inches Maximum Power Dissipation Rating: 200.0 milliwatts Operating Tempurature Range: -55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Hermetically sealed and burn in and monolithic and positive outputs

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

# Input Circuit Pattern:

Dual 3 input

## **Design Function And Quantity:**

2 multivibrator, monostable

## Case Outline Source And Designator:

D-2 mil-m-38510

## **Time Rating Per Chacteristic:**

250.00 nanoseconds propagation delay time, low to high level output and 250.00 nanoseconds propagation delay time, high to low level output

## **Precious Material And Location:**

Terminal surfaces gold

#### **Precious Material:**

Gold

## **Test Data Document:**

81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Specification Data:**

81349-mil-m-38510/175 government specification

## Shelf Life:

N/a

#### Unit Of Measure:

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- Demilitarization:

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