# NSN 5962-01-244-1912

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## **Body Outside Diameter:**

Between 0.335 inches and 0.370 inches

# **Body Height:**

Between 0.165 inches and 0.185 inches

# Maximum Power Dissipation Rating:

350.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **End Application:**

1240-01-096-5151 integrated sigh

## **Features Provided:**

Hermetically sealed and burn in and monolithic and positive outputs

#### Inclosure Material:

Metal

## Inclosure Configuration:

Can

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

1 channel and 1 input

## **Design Function And Quantity:**

1 switch, single pole double throw

## Case Outline Source And Designator:

A-2 mil-m-38510

## **Terminal Surface Treatment:**

Gold

## Voltage Rating And Type Per Characteristic:

36.0 volts power source

## **Time Rating Per Chacteristic:**

160.00 nanoseconds propagation delay time, low to high level output and 290.00 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.).

## Terminal Type And Quantity:

10 pin

## Specification Data:

81349-mil-m-38510/116 government specification

# Shelf Life:

NI/o

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Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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