# NSN 5962-01-131-0019

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# **Body Length:**

0.840 inches

# Body Width:

Between 0.220 inches and 0.310 inches

# **Body Height:**

Between 0.140 inches and 0.185 inches

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **End Application:**

1520-01-088-3669 77272

#### **Features Provided:**

Hermetically sealed and monolithic and w/inhibit

#### **Inclosure Material:**

Ceramic and glass

## **Inclosure Configuration:**

Dual-in-line

## **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

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

4 input

## **Design Function And Quantity:**

1 decoder, binary coded decimal to decimal

## Case Outline Source And Designator:

D-2 mil-m-38510

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 18.5 volts power source

## Time Rating Per Chacteristic:

350.00 nanoseconds propagation delay time, low to high level output and 350.00 nanoseconds propagation delay time, high to low level output

#### **Test Data Document:**

94580-10063969 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)

# Terminal Type And Quantity:

16 printed circuit

## Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

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