# NSN 5962-01-376-1159

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## Body Length:

1.060 inches

### Body Width:

Between 0.220 inches and 0.310 inches

## **Body Height:**

0.185 inches

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **End Application:**

5975-01-253-6144 junction box

#### Features Provided:

Bipolar and schottky and high speed and programmed and hermetically sealed and burn in and w/open collector and w/enable

#### **Inclosure Material:**

Ceramic

#### Inclosure Configuration:

Dual-in-line

#### **Output Logic Form:**

Transistor-transistor logic

#### Input Circuit Pattern:

10 input

#### **Case Outline Source And Designator:**

D-8 mil-m-38510

#### **Current Rating Per Characteristic:**

175.00 milliamperes reverse current, dc absolute

#### **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

7.0 volts power source

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

70.00 nanoseconds access

#### Memory Device Type:

Prom

## Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

## Terminal Type And Quantity:

20 printed circuit

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

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