# NSN 5962-01-376-4560

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# **Body Length:**

Between 0.914 inches and 0.975 inches

## **Body Width:**

Between 0.260 inches and 0.280 inches

# **Body Height:**

0.180 inches

# **Maximum Power Dissipation Rating:**

17.0 milliwatts

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

+0.0/+70.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## Features Provided:

Schottky and monolithic

#### **Inclosure Material:**

Plastic

## Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Transistor-transistor logic

## Input Circuit Pattern:

Hex 2 input

# **Design Function And Quantity:**

6 driver, or

## **Current Rating Per Characteristic:**

48.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

7.0 volts power source

## **Time Rating Per Chacteristic:**

6.30 nanoseconds propagation delay time, high to low level output and 6.30 nanoseconds propagation delay time, low to high level output

#### **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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