# NSN 5962-01-125-3880

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# **Body Length:**

Between 0.355 inches and 0.400 inches

# **Body Width:**

Between 0.245 inches and 0.280 inches

## **Body Height:**

Between 0.140 inches and 0.180 inches

## **Maximum Power Dissipation Rating:**

1125.0 milliwatts

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

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

**End Application:** 

4920-01-085-7927

#### Features Provided:

Hermetically sealed and monolithic and positive outputs

**Inclosure Material:** 

Ceramic and glass

# Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Transistor-transistor logic

## Input Circuit Pattern:

4 input

## **Design Function And Quantity:**

2 driver, nor

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

Solder

## Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

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

65.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level

output

## **Test Data Document:**

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

## **Terminal Type And Quantity:**

8 printed circuit

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

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