# NSN 5962-01-080-0431

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## **Body Length:**

Between 0.755 inches and 0.785 inches

## Body Width:

Between 0.290 inches and 0.310 inches

## **Body Height:**

Between 0.140 inches and 0.180 inches

# **Maximum Power Dissipation Rating:**

500.0 milliwatts

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

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Hermetically sealed and monolithic and positive outputs and high speed and schottky and synchronous

#### **Inclosure Material:**

Ceramic and glass

# Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Transistor-transistor logic

## Input Circuit Pattern:

9 input

## Time Rating Per Chacteristic:

21.00 nanoseconds propagation delay time, low to high level output and 28.00 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.).

### Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

#### Fiig:

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