# NSN 5962-01-274-5253

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## **Body Length:**

Between 0.342 inches and 0.358 inches

## Body Width:

Between 0.342 inches and 0.358 inches

## **Body Height:**

Between 0.064 inches and 0.080 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:

Electrostatic sensitive and high speed and w/clear and w/clock

#### Inclosure Material:

Ceramic

## Inclosure Configuration:

Leadless flat pack

## **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

## Input Circuit Pattern:

Dual 2 input

## **Design Function And Quantity:**

2 counter, binary

## **Current Rating Per Characteristic:**

160.00 microamperes supply

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

7.0 volts power source

## **Time Rating Per Chacteristic:**

1000.00 nanoseconds propagation delay time, low to high level output and 1000.00 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:**

20 leadless

## Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

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