# NSN 5962-00-162-7403

Digital Microcircuit - Page 1 of 1



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# **Body Length:**

Between 0.660 inches and 0.785 inches

# Body Width:

Between 0.220 inches and 0.280 inches

# **Body Height:**

0.180 inches

**Maximum Power Dissipation Rating:** 

150.0 milliwatts

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

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Hermetically sealed and burn in and monolithic and w/clock and positive outputs

#### Inclosure Material:

Ceramic

# Inclosure Configuration:

Dual-in-line

# **Output Logic Form:**

Diode-transistor logic

## Input Circuit Pattern:

6 input

## **Design Function And Quantity:**

1 counter, binary

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

5.5 volts power source

## **Test Data Document:**

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

## Terminal Type And Quantity:

14 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

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