# NSN 5962-01-064-2695

Digital Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.300 inches and 0.400 inches

## **Body Width:**

Between 0.200 inches and 0.300 inches

## **Body Height:**

Between 0.008 inches and 0.100 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

#### **Inclosure Material:**

## Ceramic and glass

Inclosure Configuration:

Flat pack

## **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

## Input Circuit Pattern:

Hex 1 input

# **Design Function And Quantity:**

6 buffer, noninverting

## **Time Rating Per Chacteristic:**

140.00 nanoseconds propagation delay time, low to high level output and 110.00 nanoseconds propagation delay time, high to low level output

# Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

#### Fiig:

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