# NSN 5962-00-232-0149

Digital Microcircuit - Page 1 of 1



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# **Body Length:**

Between 0.755 inches and 0.785 inches

## Body Width:

Between 0.245 inches and 0.280 inches

## **Body Height:**

0.180 inches

# **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 low power

## **Inclosure Material:**

Ceramic and glass

## Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Transistor-transistor logic

## Input Circuit Pattern:

Triple 3 input

## **Design Function And Quantity:**

3 gate, nand

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

8.0 volts power source

## **Time Rating Per Chacteristic:**

60.00 nanoseconds propagation delay time, low to high level output and 60.00 nanoseconds propagation delay time, high to low level output

## **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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