# NSN 5962-00-349-8844

Digital Microcircuit - Page 1 of 1



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## Body Length:

0.350 inches

#### **Body Width:**

0.260 inches

## Body Height:

0.065 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

## **Inclosure Material:**

Ceramic

## Inclosure Configuration:

Flat pack

## **Output Logic Form:**

Transistor-transistor logic

#### Input Circuit Pattern:

Quad 2 input

## **Design Function And Quantity:**

4 gate, nand

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

6.0 volts power source

## **Time Rating Per Chacteristic:**

13.00 nanoseconds propagation delay time, low to high level output and 13.00 nanoseconds propagation delay time, high to low level output

## **Terminal Type And Quantity:**

14 flat leads

## Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

## Fiig:

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