# NSN 5962-01-064-1323

Digital Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.240 inches and 0.260 inches

## Body Width:

Between 0.230 inches and 0.255 inches

## **Body Height:**

Between 0.045 inches and 0.080 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 positive outputs and edge triggered and w/clear and asynchronous and resettable and retriggerable

#### **Inclosure Material:**

Ceramic and glass

#### Inclosure Configuration:

Flat pack

#### **Output Logic Form:**

Transistor-transistor logic

#### Input Circuit Pattern:

5 input

### **Design Function And Quantity:**

1 multivibrator, monostable

## **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

5.5 volts power source

#### **Time Rating Per Chacteristic:**

40.00 nanoseconds propagation delay time, low to high level output and 40.00 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

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