# NSN 5962-01-293-6610

Digital Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.740 inches and 0.770 inches

## Body Width:

Between 0.240 inches and 0.260 inches

### **Body Height:**

0.185 inches

### **Operating Tempurature Range:**

+0.0/+70.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Low power and schottky and positive outputs and monolithic and burn in and w/clear and retriggerable and resettable

#### Inclosure Material:

Plastic

#### Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

#### Input Circuit Pattern:

Dual 3 input

## **Design Function And Quantity:**

2 multivibrator

## **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 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:**

16 printed circuit

### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

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