# NSN 5962-01-118-0618

Digital Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.660 inches and 0.785 inches

# Body Width:

Between 0.220 inches and 0.280 inches

## **Body Height:**

Between 0.140 inches and 0.185 inches

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **End Application:**

Recorder time 92685

#### **Features Provided:**

Hermetically sealed and monolithic and positive outputs

#### **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

### Case Outline Source And Designator:

T0-116 joint electron device engineering council

### **Terminal Surface Treatment:**

Solder

### Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

### **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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