# NSN 5962-01-148-3839

Digital Microcircuit - Page 1 of 1



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## **Overall Height:**

Between 0.280 inches and 0.350 inches

## **Body Length:**

Between 0.745 inches and 0.770 inches

# Body Width:

Between 0.240 inches and 0.260 inches

### **Body Height:**

Between 0.105 inches and 0.180 inches

## **Maximum Power Dissipation Rating:**

300.0 milliwatts

### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

W/reset and medium speed and low impedance and monolithic and w/clock

#### Inclosure Material:

Ceramic

### Inclosure Configuration:

Dual-in-line

# Output Logic Form:

Complementary-metal oxide-semiconductor logic

# Input Circuit Pattern:

Dual 4 input

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

2 flip-flop, d-type

### **Terminal Surface Treatment:**

Solder

### Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 18.0 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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