# NSN 5962-01-536-6661

Digital Microcircuit - Page 1 of 1



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Body Length:

1.154 inches

**Body Width:** 

1.154 inches

Body Height:

0.175 inches

**Operating Tempurature Range:** 

+0.0/+70.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

4920-01-465-7013

**Features Provided:** 

Electrostatic sensitive

**Inclosure Material:** 

Plastic

### Inclosure Configuration:

Leaded chip carrier

**Output Logic Form:** 

Complementary-metal oxide-semiconductor logic

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

1 microprocessor

## Current Rating Per Characteristic:

54.00 milliamperes reverse current, dc absolute

**Product Name:** 

Microcircuit, processor

### Voltage Rating And Type Per Characteristic:

3.0 volts power source and 5.5 volts power source

### **Capitance Rating Per Characteristic:**

15.00 input picofarads and 15.00 output picofarads

### **Special Features:**

Processor is in the 186 embedded processor group

### **Terminal Type And Quantity:**

84 j-hook

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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