# NSN 5962-01-302-6193

Digital Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.342 inches and 0.358 inches

## Body Width:

Between 0.342 inches and 0.358 inches

## **Body Height:**

Between 0.060 inches and 0.100 inches

#### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Electrostatic sensitive and hermetically sealed and burn in and presettable and synchronous

#### Inclosure Material:

Ceramic

#### **Inclosure Configuration:**

Leadless flat pack

# **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

#### Input Circuit Pattern:

9 input

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

1 counter, binary

# Case Outline Source And Designator:

C-2 mil-m-38510

#### **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

7.0 volts power source

#### **Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

#### Terminal Type And Quantity:

20 leadless

#### Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

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