## NSN 5962-01-295-2341

Digital Microcircuit - Page 1 of 2



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**Overall Length:** 

0.358 inches

**Overall Height:** 

0.114 inches

**Overall Width:** 

0.358 inches

Body Length:

0.358 inches

**Body Width:** 

0.358 inches

**Body Height:** 

0.100 inches

**Maximum Power Dissipation Rating:** 

110.0 milliwatts

**Operating Tempurature Range:** 

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and schottky and w/enable

**Inclosure Material:** 

Ceramic

Inclosure Configuration:

Leadless flat pack

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

Transistor-transistor logic

Input Circuit Pattern:

7 input

**Design Function And Quantity:** 

1 decoder, three to eight line

**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:**

81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

### Terminal Type And Quantity:

20 leadless

#### **Specification Data:**

# NSN 5962-01-295-2341

Digital Microcircuit - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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