# NSN 5962-01-337-0163

Digital Microcircuit - Page 1 of 1



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# **Overall Height:**

0.400 inches

#### **Body Length:**

0.840 inches

# Body Width:

Between 0.220 inches and 0.310 inches

#### **Body Height:**

Between 0.140 inches and 0.185 inches

### **Maximum Power Dissipation Rating:**

600.0 milliwatts

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

-40.0/+85.0 degrees celsius

## Storage Tempurature Range:

-65.0/+160.0 degrees celsius

#### **Features Provided:**

Electrostatic sensitive and hermetically sealed and w/reset and monolithic

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

## Output Logic Form:

Complementary-metal oxide-semiconductor logic

#### Input Circuit Pattern:

5 input

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

1 microprocessor

#### **Case Outline Source And Designator:**

D-2 mil-m-38510

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

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

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

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