# NSN 5962-01-243-4335

Digital Microcircuit - Page 1 of 1



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### **Body Length:**

Between 0.930 inches and 0.975 inches

#### Body Width:

Between 0.245 inches and 0.300 inches

### **Body Height:**

0.180 inches

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

High speed and 3-state output and high current and high impedance

#### **Inclosure Material:**

#### Ceramic and glass

Inclosure Configuration:

Dual-in-line

#### Output Logic Form:

Complementary-metal oxide-semiconductor logic

#### Input Circuit Pattern:

10 input

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

8 buffer and 1 driver, line

## **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

#### **Time Rating Per Chacteristic:**

500.00 nanoseconds propagation delay time, low to high level output and 500.00 nanoseconds propagation delay time, high to low level output

#### Test Data Document:

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

#### Terminal Type And Quantity:

20 printed circuit

#### Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

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