# NSN 5962-01-312-4273

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Overall	Length:

0.960 inches

**Overall Height:** 

0.400 inches

# **Body Length:**

0.960 inches

#### Body Width:

Between 0.220 inches and 0.310 inches

#### **Body Height:**

Between 0.130 inches and 0.185 inches

# **Maximum Power Dissipation Rating:**

794.0 milliwatts

**Operating Tempurature Range:** 

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

3-state output and monolithic and bipolar and schottky and programmed and high impedance and w/enable

#### Inclosure Material:

Ceramic

# Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

# Input Circuit Pattern:

12 input

# **Case Outline Source And Designator:**

D-6 mil-m-38510

# **Current Rating Per Characteristic:**

140.00 milliamperes reverse current, dc absolute

#### **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:

85.00 nanoseconds access

# Memory Device Type:

Prom

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

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

# **Terminal Type And Quantity:**

16 printed circuit

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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