# NSN 5962-01-051-6539

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Bodv	ı I er	nath:

Between 1.065 inches and 1.095 inches

**Body Width:** 

Between 0.380 inches and 0.396 inches

**Body Height:** 

Between 0.090 inches and 0.130 inches

**Maximum Power Dissipation Rating:** 

276.5 milliwatts

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

+0.0/+70.0 degrees celsius

#### **Storage Tempurature Range:**

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Monolithic and hermetically sealed and positive outputs and 3-state output and w/enable and w/disable and low power and w/decoded output and bipolar and w/buffered output and w/storage

#### **Inclosure Material:**

Ceramic and metal

#### **Inclosure Configuration:**

Dual-in-line

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

Transistor-transistor logic

# **Input Circuit Pattern:**

16 input

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

Gold

# **Voltage Rating And Type Per Characteristic:**

5.5 volts power source

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

35.00 nanoseconds propagation delay time, low to high level output and 45.00 nanoseconds propagation delay time, high to low level output

## **Memory Device Type:**

Rom

## **Memory Capacity:**

Unknown

#### **Precious Material And Location:**

Terminal surfaces gold

#### **Precious Material:**

Gold

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

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

# **Terminal Type And Quantity:**

22 printed circuit

#### Shelf Life:

N/a

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**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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