# NSN 5962-01-039-3450

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Body	Length:
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Between 0.660 inches and 0.785 inches

**Body Width:** 

Between 0.240 inches and 0.260 inches

**Body Height:** 

Between 0.140 inches and 0.180 inches

**Maximum Power Dissipation Rating:** 

625.0 milliwatts

# **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

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

-65.0/+150.0 degrees celsius

#### **End Application:**

Computer, digital type cp-1255/apr-38

#### **Features Provided:**

Hermetically sealed and monolithic and positive outputs and high speed and programmable and w/enable and w/decoded output and w/disable and 3-state output and schottky

#### **Inclosure Material:**

Ceramic and glass

#### **Inclosure Configuration:**

Dual-in-line

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

Transistor-transistor logic

## **Input Circuit Pattern:**

6 input

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

7.0 volts power source

## **Time Rating Per Chacteristic:**

40.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level output

# **Memory Device Type:**

Prom

# **Memory Capacity:**

Unknown

# **Test Data Document:**

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

# **Terminal Type And Quantity:**

16 printed circuit

# Shelf Life:

N/a

#### **Unit Of Measure:**

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Demilitarization:

Yes - demil/mli

Fiig:

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