

View Online at <https://aerobasegroup.com/nsn/5962-01-252-5736>

**Overall Height:**

0.345 inches

**Body Length:**

Between 2.030 inches and 2.080 inches

**Body Width:**

Between 0.515 inches and 0.600 inches

**Body Height:**

Between 0.145 inches and 0.175 inches

**Maximum Power Dissipation Rating:**

1.5 watts

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-62.0/+85.0 degrees celsius

**Features Provided:**

Hermetically sealed and burn in and monolithic and w/clock and high reliability

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

28 input

**Design Function And Quantity:**

1 microprocessor

**Current Rating Per Characteristic:**

135.00 milliamperes supply

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Time Rating Per Characteristic:**

2000.00 nanoseconds propagation delay time, low to high level output and 2000.00 nanoseconds propagation delay time, high to low level output

**Terminal Type And Quantity:**

40 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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