

View Online at <https://aerobasegroup.com/nsn/5962-01-087-5968>

**Body Length:**

3.170 inches

**Body Width:**

0.800 inches

**Body Height:**

0.310 inches

**Maximum Power Dissipation Rating:**

2.0 watts

**Operating Temperature Range:**

-0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and monolithic and positive outputs and high speed and 3-state output and w/complement and low power and w/enable

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

33 input

**Design Function And Quantity:**

1 multiplier, binary

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

5.5 volts power source

**Time Rating Per Characteristic:**

80.00 nanoseconds propagation delay time, low to high level output

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

64 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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