

View Online at <https://aerobasegroup.com/nsn/5962-01-084-6422>

**Body Length:**

Between 3.170 inches and 3.230 inches

**Body Width:**

Between 0.790 inches and 0.810 inches

**Body Height:**

Between 0.230 inches and 0.290 inches

**Maximum Power Dissipation Rating:**

4.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and monolithic and positive outputs and high speed and w/enable and 3-state output and w/register output and w/complement and asynchronous and bipolar and w/disable and w/buffered output and w/strobe

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

29 input

**Design Function And Quantity:**

1 multiplier, binary

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

-1.5 volts power source and 5.5 volts power source

**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

**Fiig:**

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