

View Online at <https://aerobasegroup.com/nsn/5962-00-148-4807>

**Body Length:**

Between 0.390 inches and 0.410 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:**

800.0 milliwatts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

High current and high speed and high voltage and internally compensated and monolithic and positive outputs

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

Dual 2 input

**Design Function And Quantity:**

2 driver, high current and 2 driver, nand and 2 driver, peripheral

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Time Rating Per Characteristic:**

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

**Precious Material And Location:**

Terminal surfaces optional gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

8 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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