

View Online at <https://aerobasegroup.com/nsn/5962-01-152-7031>

**Body Length:**

Between 0.512 inches and 0.528 inches

**Body Width:**

Between 0.220 inches and 0.310 inches

**Body Height:**

Between 0.120 inches and 0.185 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-55.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and monolithic and bipolar and high current

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Metal oxide-semiconductor logic

**Input Circuit Pattern:**

Dual 2 input

**Design Function And Quantity:**

2 driver, nor

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

30.0 volts power source

**Time Rating Per Characteristic:**

750.00 nanoseconds propagation delay time, low to high level output and 500.00 nanoseconds propagation delay time, high to low level output

**Terminal Type And Quantity:**

8 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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