

View Online at <https://aerobasegroup.com/nsn/5962-00-459-5783>

**Body Length:**

Between 0.295 inches and 0.305 inches

**Body Width:**

Between 0.140 inches and 0.275 inches

**Body Height:**

0.080 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and hermetically sealed and positive outputs

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Diode-transistor logic

**Input Circuit Pattern:**

Dual 4 input

**Design Function And Quantity:**

2 expander and 2 gate, and

**Time Rating Per Characteristic:**

80.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level output

**Precious Material And Location:**

Terminal surface gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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