

View Online at <https://aerobasegroup.com/nsn/5962-01-025-8605>

**Body Length:**

Between 0.330 inches and 0.385 inches

**Body Width:**

Between 0.235 inches and 0.265 inches

**Body Height:**

Between 0.049 inches and 0.080 inches

**Maximum Power Dissipation Rating:**

30.5 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and low power and schottky and monolithic and positive outputs

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

Quad 2 input

**Design Function And Quantity:**

4 gate, exclusive or

**Current Rating Per Characteristic:**

10.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Time Rating Per Characteristic:**

30.00 nanoseconds delay

**Terminal Type And Quantity:**

14 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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