

View Online at <https://aerobasegroup.com/nsn/5962-01-034-5269>

**Overall Length:**

Between 0.710 inches and 0.780 inches

**Overall Height:**

0.325 inches

**Body Length:**

Between 0.710 inches and 0.780 inches

**Body Width:**

Between 0.240 inches and 0.260 inches

**Body Height:**

0.180 inches

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

W/resistor and monolithic and positive outputs

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

Quad 2 input

**Design Function And Quantity:**

4 gate, nand

**Current Rating Per Characteristic:**

16.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Time Rating Per Characteristic:**

15.00 nanoseconds propagation delay time, high to low level output and 22.00 nanoseconds propagation delay time, low to high level output

**Terminal Type And Quantity:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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