

View Online at <https://aerobasegroup.com/nsn/5962-01-058-6767>

**Body Length:**

1.055 inches

**Body Width:**

Between 0.245 inches and 0.255 inches

**Body Height:**

Between 0.125 inches and 0.135 inches

**Maximum Power Dissipation Rating:**

80.0 milliwatts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

High speed and monolithic and positive outputs and low power and schottky and gated output and w/buffered output and 3-state output and w/enable

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

10 input

**Design Function And Quantity:**

8 buffer, noninverting

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

5.5 volts power source

**Time Rating Per Characteristic:**

10.00 nanoseconds propagation delay time, low to high level output and 17.00 nanoseconds propagation delay time, high to low level output

**Terminal Type And Quantity:**

20 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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