

View Online at <https://aerobasegroup.com/nsn/5962-01-052-0535>

**Body Length:**

Between 9.420 millimeters and 10.160 millimeters

**Body Width:**

Between 6.270 millimeters and 7.240 millimeters

**Body Height:**

Between 1.270 millimeters and 2.030 millimeters

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Design Function And Quantity:**

1 buffer, hex

**Current Rating Per Characteristic:**

85.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Time Rating Per Characteristic:**

22.00 nanoseconds propagation delay

**Terminal Type And Quantity:**

16 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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