

View Online at <https://aerobasegroup.com/nsn/5962-01-526-4717>

**Body Length:**

0.785 inches

**Body Width:**

Between 0.220 inches and 0.310 inches

**Body Height:**

Between 0.140 inches and 0.185 inches

**Maximum Power Dissipation Rating:**

149.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+175.0 degrees celsius

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Design Function And Quantity:**

1 gate, or

**Current Rating Per Characteristic:**

27.00 milliamperes forward current, nonrepetitive, peak total value absolute

**Voltage Rating And Type Per Characteristic:**

-1.5 volts input and 5.5 volts input

**Terminal Type And Quantity:**

14 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0