

View Online at <https://aerobasegroup.com/nsn/5962-01-372-9996>

**Body Length:**

Between 0.660 inches and 0.785 inches

**Body Width:**

Between 0.220 inches and 0.280 inches

**Body Height:**

0.185 inches

**Operating Temperature Range:**

-65.0/+150.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and hermetically sealed

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

Hex 1 input

**Design Function And Quantity:**

6 inverter

**Current Rating Per Characteristic:**

1.00 milliamperes reverse current, dc microamperes

**Terminal Surface Treatment:**

Solder

**Product Name:**

Logic gate, hex inverter

**Voltage Rating And Type Per Characteristic:**

-1.5 volts power source and 5.5 volts power source

**Time Rating Per Characteristic:**

50.00 nanoseconds delay

**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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