

View Online at <https://aerobasegroup.com/nsn/5962-01-406-2427>

**Body Length:**

0.390 inches

**Body Width:**

0.260 inches

**Body Height:**

0.085 inches

**Maximum Power Dissipation Rating:**

500.00 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:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

3 gate, nand

**Current Rating Per Characteristic:**

50.00 milliamperes peak forward surge current horsepower metric

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

0.5 volts power source and 6.0 volts power source

**Time Rating Per Characteristic:**

0.00 nanoseconds fall and 8.00 nanoseconds fall

**Terminal Type And Quantity:**

14 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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