

View Online at <https://aerobasegroup.com/nsn/5962-01-412-2870>

**Body Length:**

Between 0.188 inches and 0.197 inches

**Body Width:**

Between 0.150 inches and 0.158 inches

**Body Height:**

0.070 inches

**Maximum Power Dissipation Rating:**

10.000 milliwatts

**Operating Temperature Range:**

-65.0/+135.0 degrees celsius

**Storage Temperature Range:**

-65.0/+135.0 degrees celsius

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Current Rating Per Characteristic:**

500.00 microamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

1.0 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:**

10.00 input picofarads

**Time Rating Per Characteristic:**

10.00 nanoseconds fall

**Terminal Type And Quantity:**

8 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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