

View Online at <https://aerobasegroup.com/nsn/5962-01-480-3945>

**Body Length:**

Between 23.75 millimeters and 24.64 millimeters

**Body Width:**

Between 0.24 millimeters and 0.28 millimeters

**Body Height:**

Between 3.56 millimeters and 5.00 millimeters

**Maximum Power Dissipation Rating:**

450.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

1 input

**Design Function And Quantity:**

1 buffer and 1 multiplier

**Current Rating Per Characteristic:**

1.00 milliamperes forward current, nonrepetitive, peak total value microamperes

**Terminal Surface Treatment:**

Tin

**Voltage Rating And Type Per Characteristic:**

0.8 volts input and 2.4 volts input

**Capitance Rating Per Characteristic:**

8.00 input picofarads

**Time Rating Per Characteristic:**

200.00 nanoseconds agc threshold

**Terminal Type And Quantity:**

20 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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