

View Online at <https://aerobasegroup.com/nsn/5962-01-551-2101>

**Body Length:**

Between 34.544 millimeters and 34.798 millimeters

**Body Width:**

Between 7.112 millimeters and 7.493 millimeters

**Body Height:**

4.5724 millimeters

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 microcontroller

**Current Rating Per Characteristic:**

250.00 milliamperes forward current, nonrepetitive, peak total value microamperes

**Voltage Rating And Type Per Characteristic:**

1.8 volts power source and 5.5 volts power source

**Memory Capacity:**

512 x 8

**Terminal Type And Quantity:**

28 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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