

View Online at <https://aerobasegroup.com/nsn/5962-01-374-8571>

**Body Length:**

Between 2.035 inches and 2.085 inches

**Body Width:**

Between 0.515 inches and 0.605 inches

**Body Height:**

Between 0.140 inches and 0.195 inches

**Maximum Power Dissipation Rating:**

1.5 watts

**Operating Temperature Range:**

+0.0 to 70.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

Bidirectional and w/enable and programmable and high speed and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic and hi-performance mos

**Input Circuit Pattern:**

34 input

**Design Function And Quantity:**

1 control

**Current Rating Per Characteristic:**

40.00 milliamperes supply

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcontroller

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 13.0 volts power source

**Capitance Rating Per Characteristic:**

10.00 input picofarads and 10.00 output picofarads

**Hybrid Technology Type:**

Monolithic

**Terminal Type And Quantity:**

40 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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