

View Online at <https://aerobasegroup.com/nsn/5962-01-321-9356>

**Body Length:**

2.032 inches

**Body Width:**

0.532 inches

**Maximum Power Dissipation Rating:**

2.5 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-55.0/+150.0 degrees celsius

**Features Provided:**

Monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Design Function And Quantity:**

1 microprocessor

**Case Outline Source And Designator:**

D-5 mil-m-38510

**Current Rating Per Characteristic:**

2.00 milliamperes output

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

0.3 volts total supply and 7.0 volts total supply

**Terminal Type And Quantity:**

40 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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