

View Online at <https://aerobasegroup.com/nsn/5962-01-342-7555>

**Body Length:**

Between 1.133 inches and 1.147 inches

**Body Width:**

Between 1.133 inches and 1.147 inches

**Body Height:**

0.125 inches

**Maximum Power Dissipation Rating:**

1.75 watts

**Operating Temperature Range:**

-55.0/+110.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and w/reset and high impedance and w/clock and w/strobe and w/enable

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Pin grid array

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 microprocessor

**Current Rating Per Characteristic:**

333.00 milliamperes supply

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuits, microprocessor, 16-bit, n-channel, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

-0.3 volts power source and 7.0 volts power source

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

68 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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