

View Online at <https://aerobasegroup.com/nsn/5962-01-514-9920>

**Body Length:**

Between 0.935 inches and 0.970 inches

**Body Width:**

Between 0.935 inches and 0.970 inches

**Body Height:**

0.118 inches

**Maximum Power Dissipation Rating:**

1.5 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Electrostatic sensitive and monolithic

**Inclosure Configuration:**

Leaded chip carrier

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Design Function And Quantity:**

1 microcontroller

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital, nmos, 16-bit microcontroller, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

4.5 volts power source and 5.5 volts power source

**Terminal Type And Quantity:**

68 beam lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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