

View Online at <https://aerobasegroup.com/nsn/5962-01-424-5670>

**Body Length:**

0.962 millimeters

**Body Width:**

0.962 millimeters

**Body Height:**

0.120 millimeters

**Maximum Power Dissipation Rating:**

1.2 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Pacer dawn

**Features Provided:**

Electrostatic sensitive and burn in, mil-std-883, class b and monolithic and tested to mil-std-883

**Inclosure Configuration:**

Leadless flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Criticality Code Justification:**

Cbbl

**Design Function And Quantity:**

1 adder

**Case Outline Source And Designator:**

C-7 mil-m-38510

**Product Name:**

Microcircuit, digital, cmos, 16 x16 bit multiplier accumulator, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 7.0 volts input and -0.5 volts power source and 7.0 volts power source and -0.5 volts output and 7.0 volts output

**Terminal Type And Quantity:**

68 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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