

View Online at <https://aerobasegroup.com/nsn/5962-01-514-0531>

**Body Length:**

Between 0.640 inches and 0.662 inches

**Body Width:**

Between 0.640 inches and 0.662 inches

**Body Height:**

Between 0.064 inches and 0.120 inches

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Used in processor radar target data cp-1735/a, 1270-01-384-1108, f-15 eagle aircraft

**Features Provided:**

Electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Leadless flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 microprocessor

**Current Rating Per Characteristic:**

90.00 milliamperes reverse current, dc absolute

**Product Name:**

Microcircuit, digital, cmos 4-bit slice microprocessor, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Special Features:**

35 ns cycle time

**Terminal Type And Quantity:**

44 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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