

View Online at <https://aerobasegroup.com/nsn/5962-01-295-3916>

**Body Length:**

0.450 inches

**Body Width:**

0.450 inches

**Body Height:**

Between 0.060 inches and 0.100 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:**

F15

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Leadless flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 control, interrupt

**Case Outline Source And Designator:**

C4 mil-m-38510

**Current Rating Per Characteristic:**

10.00 microamperes forward current, nonrepetitive, peak total value absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

5.0 volts applied

**Terminal Type And Quantity:**

28 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0