

View Online at <https://aerobasegroup.com/nsn/5962-01-349-8081>

**Body Length:**

Between 1.040 inches and 1.080 inches

**Body Width:**

Between 1.040 inches and 1.080 inches

**Body Height:**

Between 0.070 inches and 0.145 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:**

6625-01-242-2128

**Features Provided:**

Burn in and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Can

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

38 input

**Design Function And Quantity:**

1 processor, error

**Case Outline Source And Designator:**

P-ab mil-m-38510

**Terminal Surface Treatment:**

Solder

**Product Name:**

Floating-point coprocessor

**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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