

View Online at <https://aerobasegroup.com/nsn/5962-01-351-7252>

**Body Length:**

1.450 inches

**Body Width:**

1.450 inches

**Body Height:**

0.110 inches

**Operating Temperature Range:**

+0.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

High performance and w/clock and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Pin grid array

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic and hi-performance mos

**Design Function And Quantity:**

1 microprocessor

**Current Rating Per Characteristic:**

550.00 milliamperes supply

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 6.0 volts power source

**Capitance Rating Per Characteristic:**

10.00 input picofarads and 12.00 output picofarads

**Terminal Type And Quantity:**

132 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0