

View Online at <https://aerobasegroup.com/nsn/5962-01-237-7209>

**Body Length:**

Between 50.8 millimeters and 53.1 millimeters

**Body Width:**

Between 13.1 millimeters and 14.7 millimeters

**Body Height:**

Between 2.6 millimeters and 4.5 millimeters

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

W/clear and w/clock and hermetically sealed

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

22 input

**Design Function And Quantity:**

1 microprocessor

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Terminal Type And Quantity:**

40 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0