

View Online at <https://aerobasegroup.com/nsn/5962-01-345-1520>

**Overall Length:**

Between 1.308 inches and 1.332 inches

**Overall Height:**

0.280 inches

**Overall Width:**

Between 1.308 inches and 1.332 inches

**Body Length:**

Between 1.308 inches and 1.332 inches

**Body Width:**

Between 1.308 inches and 1.332 inches

**Body Height:**

Between 0.080 inches and 0.100 inches

**Maximum Power Dissipation Rating:**

900.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

1260-01-165-3959 control-display

**Features Provided:**

Hybrid and hermetically sealed and burn in and w/clock and electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Pin grid array

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

62 input

**Design Function And Quantity:**

1 microprocessor

**Current Rating Per Characteristic:**

150.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Product Name:**

Gate array, asic combination logic

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:**

Err-060

**Time Rating Per Characteristic:**

40.00 nanoseconds propagation delay

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufacturer standards, etc.).

**Terminal Type And Quantity:**

120 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0