

View Online at <https://aerobasegroup.com/nsn/5962-01-388-6498>

**Body Length:**

0.758 inches

**Body Width:**

0.758 inches

**Body Height:**

0.145 inches

**Maximum Power Dissipation Rating:**

1.43 watts

**Operating Temperature Range:**

-55.0/+110.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Electrostatic sensitive and 3-state output and w/clock and burn in

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Leaded chip carrier

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

9 input and 50 input

**Design Function And Quantity:**

1 decoder and 1 processor, input/output

**Current Rating Per Characteristic:**

150.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Product Name:**

Instruction decoder/execution processor

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Capitance Rating Per Characteristic:**

10.00 input picofarads

**Test Data Document:**

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

**Terminal Type And Quantity:**

100 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0