

View Online at <https://aerobasegroup.com/nsn/5962-01-252-7002>

**Body Length:**

0.750 inches

**Body Width:**

0.750 inches

**Body Height:**

0.105 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and w/enable and w/clock and electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Leadless flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

29 input

**Design Function And Quantity:**

1 adder

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Time Rating Per Characteristic:**

85.00 nanoseconds propagation delay time, low to high level output and 85.00 nanoseconds propagation delay time, high to low level output

**Precious Material And Location:**

Terminal surfaces option gold

**Precious Material:**

Gold

**Test Data Document:**

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

**Terminal Type And Quantity:**

52 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0