

View Online at <https://aerobasegroup.com/nsn/5962-01-162-0229>

**Body Length:**

Between 0.740 inches and 0.780 inches

**Body Width:**

Between 0.250 inches and 0.300 inches

**Body Height:**

0.200 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and monolithic and w/reset and w/clock

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

6 input

**Design Function And Quantity:**

1 driver and 1 generator, clock

**Current Rating Per Characteristic:**

115.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Capitance Rating Per Characteristic:**

8.00 input picofarads

**Time Rating Per Characteristic:**

25.00 nanoseconds delay

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0