

View Online at <https://aerobasegroup.com/nsn/5962-01-201-6351>

**Body Length:**

0.756 inches

**Body Width:**

0.310 inches

**Body Height:**

0.180 inches

**Maximum Power Dissipation Rating:**

1.75 watts

**Operating Temperature Range:**

-20.0/+70.0 degrees celsius

**Storage Temperature Range:**

-40.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and burn in and positive outputs and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Metal oxide-semiconductor logic

**Input Circuit Pattern:**

Quad 1 input

**Design Function And Quantity:**

4 driver

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

12.0 volts power source

**Time Rating Per Characteristic:**

30.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

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

**Terminal Type And Quantity:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0