

View Online at <https://aerobasegroup.com/nsn/5962-01-112-6359>

**Body Length:**

Between 0.745 inches and 0.785 inches

**Body Width:**

Between 0.240 inches and 0.310 inches

**Body Height:**

Between 0.140 inches and 0.185 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 positive outputs and 3-state output and low power and schottky

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

10 input

**Design Function And Quantity:**

4 register, ladder, network and 4 multiplexer

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

5.5 volts power source

**Time Rating Per Characteristic:**

36.00 nanoseconds propagation delay time, low to high level output and 36.00 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:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0