

View Online at <https://aerobasegroup.com/nsn/5962-01-321-2893>

**Body Length:**

Between 1.365 inches and 1.385 inches

**Body Width:**

Between 0.790 inches and 0.810 inches

**Body Height:**

Between 0.170 inches and 0.250 inches

**Maximum Power Dissipation Rating:**

1500.0 milliwatts

**Operating Temperature Range:**

-25.0/+85.0 degrees celsius

**Storage Temperature Range:**

-55.0/+125.0 degrees celsius

**Features Provided:**

Hermetically sealed and w/resistor and high speed and positive outputs

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

1 input

**Design Function And Quantity:**

1 amplifier, sample/hold

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

18.0 volts power source

**Time Rating Per Characteristic:**

350.00 nanoseconds propagation delay time, low to high level output and 350.00 nanoseconds propagation delay time, high to low level output

**Terminal Type And Quantity:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0