

View Online at <https://aerobasegroup.com/nsn/5962-00-001-8583>

**Body Length:**

Between 0.690 inches and 0.830 inches

**Body Width:**

Between 0.275 inches and 0.310 inches

**Body Height:**

Between 0.050 inches and 0.180 inches

**Maximum Power Dissipation Rating:**

825.0 milliwatts

**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 negative outputs and positive outputs

**Inclosure Material:**

Ceramic and metal

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

4 channel

**Design Function And Quantity:**

2 driver, switch, field effect transistor and 2 switch, analog

**Terminal Surface Treatment:**

Tin

**Voltage Rating And Type Per Characteristic:**

10.0 volts power source

**Time Rating Per Characteristic:**

600.00 nanoseconds propagation delay time, low to high level output and 1600.00 nanoseconds propagation delay time, high to low level output

**Terminal Type And Quantity:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0