

View Online at <https://aerobasegroup.com/nsn/5962-01-252-7000>

**Body Length:**

1.575 inches

**Body Width:**

1.075 inches

**Body Height:**

0.350 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

+0.0/+50.0 degrees celsius

**Storage Temperature Range:**

-62.0/+75.0 degrees celsius

**Features Provided:**

Hermetically sealed and hybrid and positive outputs

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

2 input

**Design Function And Quantity:**

1 amplifier, log

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

13.0 volts power source

**Test Data Document:**

10001-2938590 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

15 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0