

View Online at <https://aerobasegroup.com/nsn/5962-00-271-1659>

**Body Length:**

Between 0.740 inches and 0.785 inches

**Body Width:**

Between 0.240 inches and 0.295 inches

**Body Height:**

Between 0.140 inches and 0.180 inches

**Maximum Power Dissipation Rating:**

1.25 watts

**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 negative outputs and internally compensated

**Inclosure Material:**

Ceramic and metal

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

7 input

**Design Function And Quantity:**

4 switch, ladder, digital to analog

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-1.5 volts power source and 5.5 volts power source

**Time Rating Per Characteristic:**

500.00 nanoseconds propagation delay time, low to high level output and 500.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

07187-4008096 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:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0