

View Online at <https://aerobasegroup.com/nsn/5962-01-068-2623>

**Body Length:**

1.300 inches

**Body Width:**

1.300 inches

**Body Height:**

0.230 inches

**Maximum Power Dissipation Rating:**

125.0 milliwatts

**Operating Temperature Range:**

-46.0/+86.0 degrees celsius

**Storage Temperature Range:**

-65.0/+165.0 degrees celsius

**End Application:**

5820-01-027-9071

**Features Provided:**

Hermetically sealed and hybrid and negative outputs and positive outputs

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

14 input

**Design Function And Quantity:**

1 filter, active

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

12.0 volts power source

**Time Rating Per Characteristic:**

125.00 nanoseconds propagation delay time, low to high level output

**Test Data Document:**

87990-755002a7710 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:**

25 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0