

View Online at <https://aerobasegroup.com/nsn/5962-00-140-9240>

**Body Length:**

1.060 inches

**Body Width:**

0.605 inches

**Body Height:**

0.160 inches

**Operating Temperature Range:**

-55.0 to 85.0 degrees celsius

**Storage Temperature Range:**

-55.0/+125.0 degrees celsius

**Features Provided:**

Hybrid and hermetically sealed and negative outputs and positive outputs and medium speed

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Single-in-line

**Input Circuit Pattern:**

1 input

**Design Function And Quantity:**

1 amplifier, audio frequency and 1 amplifier, hybrid

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 5.5 volts power source

**Time Rating Per Characteristic:**

25.00 nanoseconds propagation delay time, low to high level output and 25.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

37695-615155 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:**

10 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0