

View Online at <https://aerobasegroup.com/nsn/5962-01-086-2449>

**Body Length:**

Between 0.890 inches and 0.915 inches

**Body Width:**

Between 0.275 inches and 0.295 inches

**Body Height:**

Between 0.055 inches and 0.150 inches

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and hermetically sealed and positive outputs and w/disable and w/enable and w/buffered output and w/storage and w/decoded output

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

16 input

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Time Rating Per Characteristic:**

500.00 nanoseconds propagation delay time, low to high level output

**Memory Device Type:**

Rom

**Memory Capacity:**

Unknown

**Test Data Document:**

13499-351-8410 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:**

18 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0