

View Online at <https://aerobasegroup.com/nsn/5962-00-096-4150>

**Body Length:**

Between 1.208 inches and 1.232 inches

**Body Width:**

Between 0.495 inches and 0.505 inches

**Body Height:**

0.060 inches

**Maximum Power Dissipation Rating:**

300.0 milliwatts

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and monolithic and negative outputs and programmed and w/buffered output

**Inclosure Material:**

Ceramic and metal

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

P-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

12 input

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

3.5 volts power source

**Time Rating Per Characteristic:**

20.00 nanoseconds propagation delay time, low to high level output

**Memory Device Type:**

Rom

**Memory Capacity:**

Unknown

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0