

View Online at <https://aerobasegroup.com/nsn/5962-00-632-4031>

**Body Length:**

0.730 inches

**Body Width:**

Between 0.220 inches and 0.280 inches

**Body Height:**

Between 0.105 inches and 0.135 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and hermetically sealed and positive outputs and high speed and high gain

**Inclosure Material:**

Glass and metal

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

Dual 2 input

**Design Function And Quantity:**

2 comparator, voltage

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

15.0 volts power source

**Time Rating Per Characteristic:**

80.00 nanoseconds propagation delay time, low to high level output

**Precious Material And Location:**

Terminals gold and body gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0