

View Online at <https://aerobasegroup.com/nsn/5962-00-443-9553>

**Body Length:**

Between 0.660 inches and 0.785 inches

**Body Width:**

Between 0.220 inches and 0.280 inches

**Body Height:**

Between 0.140 inches and 0.180 inches

**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 medium speed and w/strobe

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

7 input

**Design Function And Quantity:**

1 driver, nand and 1 driver, relay

**Case Outline Source And Designator:**

T0-116 joint electron device engineering council

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

5.5 volts power source

**Time Rating Per Characteristic:**

750.00 nanoseconds propagation delay time, low to high level output and 500.00 nanoseconds propagation delay time, high to low level output

**Special Features:**

Output voltage, 100v

**Test Data Document:**

07148-80734 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:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0