

View Online at <https://aerobasegroup.com/nsn/5962-01-374-2039>

**Body Length:**

Between 1.415 inches and 1.460 inches

**Body Width:**

Between 0.545 inches and 0.560 inches

**Body Height:**

Between 0.145 inches and 0.155 inches

**Maximum Power Dissipation Rating:**

600.0 milliwatts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Bipolar and 3-state output and w/enable and w/disable and w/inhibit and programmed and bidirectional and high impedance

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

16 input

**Current Rating Per Characteristic:**

170.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Capitance Rating Per Characteristic:**

8.00 input pascal industrial factory select and 17.00 output pascal industrial factory select

**Time Rating Per Characteristic:**

80.00 nanoseconds access

**Memory Device Type:**

Pal

**Terminal Type And Quantity:**

28 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0