

View Online at <https://aerobasegroup.com/nsn/5962-00-167-2836>

**Body Length:**

Between 0.815 inches and 0.890 inches

**Body Width:**

Between 0.240 inches and 0.260 inches

**Body Height:**

Between 0.155 inches and 0.180 inches

**Maximum Power Dissipation Rating:**

268.0 milliwatts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and positive outputs and complementary outputs and w/decoded output and w/enable and w/strobe

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

12 input

**Design Function And Quantity:**

1 multiplexer, eight to one line

**Case Outline Source And Designator:**

-0-001-al joint electron device engineering council

**Time Rating Per Characteristic:**

38.00 nanoseconds propagation delay time, low to high level output and 38.00 nanoseconds propagation delay time, high to low level output

**Precious Material And Location:**

Terminals silver

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0