

View Online at <https://aerobasegroup.com/nsn/5962-01-123-2465>

**Body Outside Diameter:**

Between 0.550 inches and 0.650 inches

**Body Height:**

Between 0.270 inches and 0.330 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Radar 76301

**Features Provided:**

Hermetically sealed and monolithic and bipolar

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Output Logic Form:**

Metal oxide-semiconductor logic

**Input Circuit Pattern:**

Dual 2 input

**Design Function And Quantity:**

2 driver, clock

**Case Outline Source And Designator:**

T0-8 joint electron device engineering council

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

22.0 volts power source

**Time Rating Per Characteristic:**

35.00 nanoseconds propagation delay time, low to high level output and 35.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

82577-932710 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

12 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0