

View Online at <https://aerobasegroup.com/nsn/5962-01-123-3168>

**Body Length:**

Between 1.050 inches and 1.070 inches

**Body Width:**

Between 0.634 inches and 0.646 inches

**Body Height:**

Between 0.071 inches and 0.091 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 bipolar and 3-state output and w/open collector

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

22 input

**Design Function And Quantity:**

1 microprocessor

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

5.5 volts power source

**Time Rating Per Characteristic:**

100.00 nanoseconds propagation delay time, low to high level output and 100.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

82577-932713 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

42 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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