

View Online at <https://aerobasegroup.com/nsn/5962-01-168-3904>

**Body Length:**

Between 1.430 inches and 1.470 inches

**Body Width:**

0.520 inches

**Body Height:**

0.200 inches

**Maximum Power Dissipation Rating:**

1.2 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

W/enable and w/switch and hermetically sealed and burn in and w/resistor

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

5 input and 16 channel

**Design Function And Quantity:**

1 multiplexer, analog

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

40.0 volts power source

**Time Rating Per Characteristic:**

300.00 nanoseconds propagation delay time, low to high level output and 300.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

82577-932585 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:**

28 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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