

View Online at <https://aerobasegroup.com/nsn/5962-01-005-0725>

**Body Length:**

0.980 inches

**Body Width:**

Between 0.995 inches and 1.095 inches

**Body Height:**

0.190 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-55.0/+75.0 degrees celsius

**Features Provided:**

Hermetically sealed and hybrid and negative outputs and positive outputs and medium speed

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Flat pack

**Input Circuit Pattern:**

10 input

**Design Function And Quantity:**

1 switch, ladder, digital to analog

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-15.0 volts power source and 5.0 volts power source

**Time Rating Per Characteristic:**

1000.00 nanoseconds propagation delay time, low to high level output and 1000.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

10001-2994376 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:**

30 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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