

View Online at <https://aerobasegroup.com/nsn/5962-00-135-7050>

**Body Length:**

Between 0.240 inches and 0.260 inches

**Body Width:**

Between 0.245 inches and 0.255 inches

**Body Height:**

0.080 inches

**Maximum Power Dissipation Rating:**

100.0 milliwatts

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

Hermetically sealed

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Input Circuit Pattern:**

2 input

**Design Function And Quantity:**

1 driver, line

**Terminal Surface Treatment:**

Tin

**Voltage Rating And Type Per Characteristic:**

-6.0 volts power source and 8.0 volts power source

**Time Rating Per Characteristic:**

50.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

28009-16600104 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:**

10 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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