

View Online at <https://aerobasegroup.com/nsn/5999-01-222-2292>

**Body Style:**

Rectangular

**Body Length:**

0.785 inches

**Body Width:**

Between 0.285 inches and 0.315 inches

**Individual Section Quantity:**

1

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

14

**Voltage Rating:**

50.000 volts

**Material And Location:**

Plastic, epoxy case and copper terminal

**Surface Treatment And Location:**

Tin plate terminal

**Input Impedance Rating:**

220.000 ohms

**Output Impedance Rating:**

220.000 ohms

**Body Depth:**

Between 0.280 inches and 0.320 inches

**Unpackaged Unit Weight:**

2.5 grams

**Mounting Facility:**

Terminal

**Signal Delay Method:**

Lumped constant

**Delay Time Variation Method:**

Tapped

**Section Delay Time:**

142.500 nanoseconds single section and 157.500 nanoseconds single section

**Segment Quantity Per Section:**

10 single section

**Segment Delay Time:**

14.250 nanoseconds single section all segments and 15.750 nanoseconds single section all segments

**Pulse Rise Time Rating:**

12.0 nanoseconds

**Terminal Type And Quantity:**

14 tab solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32100