

View Online at <https://aerobasegroup.com/nsn/5999-00-966-2782>

**Body Style:**

Rectangular, bracketed

**Hole Diameter:**

0.173 inches

**Overall Length:**

6.970 inches

**Body Length:**

6.100 inches

**Body Width:**

0.750 inches

**Individual Section Quantity:**

1

**Longest Horizontal Distance Between Mounting Centers:**

6.625 inches

**Longest Vertical Distance Between Mounting Centers:**

2.750 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Mounting Facility Quantity:**

10

**Material And Location:**

Any acceptable

**Surface Treatment And Location:**

Any acceptable

**Input Impedance Rating:**

100.000 ohms

**Output Impedance Rating:**

100.000 ohms

**Body Depth:**

3.000 inches

**Mounting Facility:**

Unthreaded hole

**Mounting Provision Arrangement Style:**

Four position rectangular

**Attenuation In Decibels:**

2.000

**Signal Delay Method:**

Inductance

**Delay Time Variation Method:**

Tapped

**Section Delay Time:**

5.100 microseconds single section

**Segment Quantity Per Section:**

50 single section

**Segment Delay Time:**

102.000 nanoseconds single section all segments

**Pulse Rise Time Rating:**

150.0 nanoseconds

**Terminal Type And Quantity:**

53 tab solder lug

**Special Features:**

Six mtg holes on 0.688 in. By 6.625 in. Mtg centers and 0.687 in. From basic mtg

**Fsc Application Data:**

Radar nonairborne except fire control and guided missile

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32100