

View Online at <https://aerobasegroup.com/nsn/5999-00-067-9011>

**Body Style:**

Rectangular, w/flange and shaft

**Hole Diameter:**

0.172 inches

**Overall Depth:**

8.500 inches

**Overall Length:**

6.470 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.500 inches

**Adjustment Device Quantity:**

1

**Adjustment Device Drive Type:**

Shaft

**Body Length:**

5.000 inches

**Body Width:**

2.250 inches

**Shaft Style:**

Round

**Individual Section Quantity:**

1

**Longest Horizontal Distance Between Mounting Centers:**

5.470 inches

**Longest Vertical Distance Between Mounting Centers:**

7.000 inches

**Flange Depth:**

8.687 inches

**Mounting Facility Quantity:**

4

**Material And Location:**

Any acceptable

**Surface Treatment And Location:**

Any acceptable

**Input Impedance Rating:**

1.000 kilohms

**Output Impedance Rating:**

1.000 kilohms

**Frequency Bandwidth:**

720.0 kilohertz

**Body Depth:**

8.000 inches

**Mounting Facility:**

Unthreaded hole

**Mounting Provision Arrangement Style:**

Four position rectangular

**Attenuation In Decibels:**

3.000

**Signal Delay Method:**

Inductance

**Delay Time Variation Method:**

Variable

**Section Delay Time:**

20.000 microseconds single section

**Pulse Rise Time Rating:**

50.0 nanoseconds

**Distance From Flange To Bottom Of Body:**

0.060 inches

**Distance From End Of Body To Center Of Shaft:**

0.380 inches

**Distance From Bottom Of Body To Center Of Shaft:**

1.120 inches

**Terminal Type And Quantity:**

2 coaxial receptacle

**Special Features:**

Two adjustment controls w/shafts first adjustment has 10steps each step rated at 500 nanoseconds second adjustment has3 steps each step rated at 5 microseconds

**Test Data Document:**

89661-128c243 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)

**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

**Fig:**

A32100