

View Online at <https://aerobasegroup.com/nsn/5999-00-071-8162>

**Thread Class:**

2b

**Thread Pitch Diameters:**

+0.0250 to 0.0251 inches

**Body Style:**

Rectangular, front connection

**Overall Depth:**

1.187 inches

**Body Length:**

5.332 inches

**Body Width:**

1.208 inches

**Individual Section Quantity:**

1

**Longest Horizontal Distance Between Mounting Centers:**

Between 3.209 inches and 3.229 inches

**Operating Temperature Range:**

-40.0 to 175.0 degrees fahrenheit

**Mounting Facility Quantity:**

2

**Voltage Rating:**

50.000 volts

**Material And Location:**

Any acceptable

**Input Impedance Rating:**

100.000 ohms

**Body Depth:**

1.000 inches

**Mounting Facility:**

Threaded hole

**Mounting Provision Arrangement Style:**

2 position in-line

**Attenuation In Decibels:**

4.000

**Signal Delay Method:**

Electromechanical

**Delay Time Variation Method:**

Tapped

**Section Delay Time:**

2.420 microseconds single section

**Segment Quantity Per Section:**

5 single section

**Segment Delay Time:**

1.100 microseconds single section 5th segment

**Pulse Rise Time Rating:**

220.0 nanoseconds

**Terminal Type And Quantity:**

8 tab solder lug

**Special Features:**

Markings, include vendors name, part number and major technical values

**Thread Size And Series/type Designator:**

0.112-40 unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32100