

View Online at <https://aerobasegroup.com/nsn/5999-00-907-0595>

**Thread Class:**

2a

**Thread Pitch Diameters:**

+0.1399/+0.1428 inches

**Body Style:**

Cylindrical

**Body Diameter:**

1.656 inches

**Frequency Rating:**

Not rated

**Body Length:**

1.125 inches

**Individual Section Quantity:**

1

**Longest Horizontal Distance Between Mounting Centers:**

1.844 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Stud Length:**

0.406 inches

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

2

**Voltage Rating:**

500.000 volts

**Input Impedance Rating:**

3.200 kilohms

**Output Impedance Rating:**

3.200 kilohms

**Frequency Bandwidth:**

Not rated

**Mounting Facility:**

Threaded stud

**Mounting Provision Arrangement Style:**

2 position in-line

**Attenuation In Decibels:**

4.340

**Signal Delay Method:**

Inductance

**Delay Time Variation Method:**

Tapped

**Section Delay Time:**

15.900 microseconds single section

**Segment Quantity Per Section:**

3 single section

**Segment Delay Time:**

7.900 microseconds single section 3rd segment err-100

**Delay Time Variation Per Deg Celsius:**

2.500 microseconds

**Pulse Rise Time Rating:**

800.0 nanoseconds

**Terminal Type And Quantity:**

5 wire loop

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

0.164-32 unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32100