

View Online at <https://aerobasegroup.com/nsn/5999-00-677-7954>

**Thread Class:**

2b

**Body Style:**

Rectangular, top connection

**Overall Width:**

5.000 inches

**Frequency Rating:**

Between 0.600 kilohertz and 1.500 kilohertz

**Body Length:**

10.000 inches

**Body Width:**

6.000 inches

**Individual Section Quantity:**

1

**Longest Horizontal Distance Between Mounting Centers:**

8.750 inches

**Longest Vertical Distance Between Mounting Centers:**

4.750 inches

**Operating Temperature Range:**

-40.0 to 70.0 degrees celsius

**Stud Length:**

0.500 inches

**Mounting Facility Quantity:**

6

**Voltage Rating:**

3.000 volts

**Material And Location:**

Any acceptable

**Surface Treatment And Location:**

Any acceptable

**Input Impedance Rating:**

500.000 ohms

**Output Impedance Rating:**

500.000 ohms

**Frequency Bandwidth:**

Not rated

**Body Depth:**

5.500 inches

**Mounting Facility:**

Threaded stud

**Mounting Provision Arrangement Style:**

Four position rectangular

**Attenuation In Decibels:**

7.000

**Signal Delay Method:**

Inductance

**Section Delay Time:**

3.000 milliseconds single section

**Segment Quantity Per Section:**

1 single section

**Segment Delay Time:**

3.000 milliseconds single section 1st segment

**Delay Time Variation Per Deg Celsius:**

90.000 microseconds

**Pulse Rise Time Rating:**

Not rated

**Terminal Type And Quantity:**

2 tab solder lug

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

0.250-20 unc

**Fsc Application Data:**

Radar set, nonairborne, except fire control and guided missile

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32100