

View Online at <https://aerobasegroup.com/nsn/5999-00-411-9498>

**Thread Class:**

2a

**Thread Pitch Diameters:**

+0.0813/+0.1120 inches

**Body Style:**

Capsule, divided

**Frequency Rating:**

Between 8.250 megahertz and 12.750 megahertz

**Body Length:**

2.000 inches

**Body Width:**

1.500 inches

**Individual Section Quantity:**

1

**Longest Horizontal Distance Between Mounting Centers:**

1.625 inches

**Operating Temperature Range:**

+0.0/+65.0 degrees celsius

**Inclosure Type:**

Hermetically sealed

**Voltage Rating:**

100.000 volts

**Input Impedance Rating:**

78.000 ohms

**Output Impedance Rating:**

78.000 ohms

**Frequency Bandwidth:**

10500.0 kilohertz

**Body Depth:**

0.750 inches

**Mounting Facility:**

Threaded stud

**Mounting Provision Arrangement Style:**

2 position in-line

**Attenuation In Decibels:**

20.000

**Signal Delay Method:**

Lumped constant

**Delay Time Variation Method:**

Tapped

**Section Delay Time:**

22.815 microseconds single section and 22.905 microseconds single section

**Pulse Rise Time Rating:**

1.5 microseconds

**Terminal Type And Quantity:**

3 tab solder lug

**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

**Fiig:**

A32100