

View Online at <https://aerobasegroup.com/nsn/5999-00-642-6228>

**Thread Class:**

2a

**Thread Pitch Diameters:**

+0.4151 to 0.4152 inches

**Body Style:**

Rectangular

**Frequency Rating:**

1.000 megahertz

**Body Length:**

11.000 inches

**Body Width:**

5.000 inches

**Individual Section Quantity:**

4

**Operating Temperature Range:**

-54.0 to 85.0 degrees celsius

**Mounting Facility Quantity:**

6

**Voltage Rating:**

Not rated

**Material And Location:**

Any acceptable

**Surface Treatment And Location:**

Enamel, mil-e-15090, type 3, class 2 case

**Input Impedance Rating:**

2.200 kilohms

**Output Impedance Rating:**

Not rated

**Frequency Bandwidth:**

Not rated

**Body Depth:**

2.250 inches

**Mounting Facility:**

Threaded hole

**Attenuation In Decibels:**

4.000

**Signal Delay Method:**

Lumped constant

**Delay Time Variation Method:**

Tapped

**Section Delay Time:**

9.000 microseconds 2nd section

**Segment Quantity Per Section:**

3 4th section

**Segment Delay Time:**

28.600 microseconds 1st section 3rd segment

**Delay Time Variation Per Deg Celsius:**

Not rated

**Pulse Rise Time Rating:**

Not rated

**Terminal Type And Quantity:**

16 tab solder lug

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

0.190-24 unc

**Fsc Application Data:**

Radar nonairborne except fire control and guided missileradar nonairborne except fire control and guided missile

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32100