

View Online at <https://aerobasegroup.com/nsn/5999-00-076-2117>

**Thread Class:**

2a

**Thread Pitch Diameters:**

+0.2500/+0.2501 inches

**Body Style:**

Rectangular

**Body Length:**

2.250 inches

**Body Width:**

3.500 inches

**Individual Section Quantity:**

1

**Longest Horizontal Distance Between Mounting Centers:**

1.500 inches

**Longest Vertical Distance Between Mounting Centers:**

1.375 inches

**Operating Temperature Range:**

+0.0/+65.0 degrees celsius

**Stud Length:**

0.469 inches

**Mounting Facility Quantity:**

4

**Material And Location:**

Any acceptable

**Surface Treatment And Location:**

Enamel, mil-e-15090, type 3, class 1 case

**Input Impedance Rating:**

500.000 ohms

**Output Impedance Rating:**

500.000 ohms

**Frequency Bandwidth:**

1800.0 kilohertz

**Body Depth:**

2.130 inches

**Mounting Facility:**

Threaded stud

**Mounting Provision Arrangement Style:**

Four position rectangular

**Attenuation In Decibels:**

2.000

**Signal Delay Method:**

Inductance

**Section Delay Time:**

4.500 microseconds single section

**Pulse Rise Time Rating:**

50.0 nanoseconds

**Terminal Type And Quantity:**

2 coaxial receptacle

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

0.164-32 unc

**Fsc Application Data:**

Early warning set, guided missile defense system

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32100