

View Online at <https://aerobasegroup.com/nsn/5999-00-400-3099>

**Thread Class:**

2a

**Body Style:**

Rectangular, w/shaft

**Slot Depth:**

0.052 inches

**Overall Depth:**

8.750 inches

**Slot Width:**

0.072 inches

**Shaft Diameter:**

0.250 inches

**Bushing Length:**

0.500 inches

**Shaft Length:**

0.625 inches

**Frequency Rating:**

Not rated

**Adjustment Device Quantity:**

1

**Adjustment Device Drive Type:**

Shaft

**Body Length:**

0.780 inches

**Body Width:**

1.250 inches

**Shaft Style:**

Round, slotted

**Individual Section Quantity:**

1

**Longest Horizontal Distance Between Mounting Centers:**

5.641 inches

**Operating Temperature Range:**

+0.0 to 65.0 degrees celsius

**Stud Length:**

0.530 inches

**Mounting Facility Quantity:**

1 and 2

**Voltage Rating:**

Not rated

**Material And Location:**

Any acceptable

**Surface Treatment And Location:**

Enamel, mil-e-15090, type 1, class 2 case

**Input Impedance Rating:**

100.000 ohms

**Output Impedance Rating:**

100.000 ohms

**Frequency Bandwidth:**

Not rated

**Body Depth:**

7.625 inches

**Mounting Facility:**

Threaded bushing and threaded stud

**Mounting Provision Arrangement Style:**

2 position in-line

**Attenuation In Decibels:**

1.500

**Signal Delay Method:**

Inductance

**Delay Time Variation Method:**

Variable

**Section Delay Time:**

400.000 nanoseconds single section

**Delay Time Variation Per Deg Celsius:**

Not rated

**Pulse Rise Time Rating:**

60.0 nanoseconds

**Distance From End Of Body To Center Of Shaft:**

0.250 inches

**Distance From Bottom Of Body To Center Of Shaft:**

0.937 inches

**Terminal Type And Quantity:**

4 turret

**Test Data Document:**

10001-2681144 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

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

0.375-32 unef and 0.138-32 unc

**Fsc Application Data:**

Radar sets fire control nonairborne

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A32100