

View Online at <https://aerobasegroup.com/nsn/5999-00-803-8784>

**Thread Class:**

2a

**Thread Pitch Diameters:**

+0.1875/+0.1876 inches

**Body Style:**

Rectangular, front connection

**Overall Depth:**

2.164 inches

**Body Length:**

1.000 inches

**Body Width:**

1.000 inches

**Individual Section Quantity:**

1

**Longest Horizontal Distance Between Mounting Centers:**

0.625 inches

**Longest Vertical Distance Between Mounting Centers:**

0.625 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Stud Length:**

0.400 inches

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

2

**Voltage Rating:**

500.000 pounds per hour with retaining chain

**Material And Location:**

Any acceptable

**Surface Treatment And Location:**

Any acceptable

**Input Impedance Rating:**

1.000 kilohms

**Output Impedance Rating:**

1.000 kilohms

**Body Depth:**

2.094 inches

**Mounting Facility:**

Threaded stud

**Mounting Provision Arrangement Style:**

Four position rectangular

**Attenuation In Decibels:**

0.500

**Signal Delay Method:**

Lumped constant

**Delay Time Variation Method:**

Variable

**Section Delay Time:**

410.000 nanoseconds single section

**Pulse Rise Time Rating:**

80.0 microseconds

**Terminal Type And Quantity:**

3 pin

**Test Data Document:**

03538-7416112 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:**

0.138-32 unc

**Fsc Application Data:**

Radar, nonairborne except fire control and guided missile

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32100