

View Online at <https://aerobasegroup.com/nsn/5999-00-505-2966>

**Thread Class:**

6a

**Thread Pitch Diameters:**

+0.0997/+0.1177 inches

**Body Style:**

Rectangular, front connection

**Overall Depth:**

2.750 inches

**Body Length:**

1.675 inches

**Body Width:**

1.675 inches

**Individual Section Quantity:**

1

**Longest Horizontal Distance Between Mounting Centers:**

1.031 inches

**Longest Vertical Distance Between Mounting Centers:**

1.031 inches

**Operating Temperature Range:**

-54.0/+70.0 degrees celsius

**Stud Length:**

0.375 inches

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

2

**Material And Location:**

Steel case

**Surface Treatment And Location:**

Tin dip, hot case and enamel case

**Input Impedance Rating:**

2400.000 ohms

**Output Impedance Rating:**

2400.000 ohms

**Frequency Bandwidth:**

0.100 kilohertz

**Body Depth:**

2.375 inches

**Mounting Facility:**

Threaded stud

**Mounting Provision Arrangement Style:**

2 position diagonal

**Signal Delay Method:**

Lumped constant

**Delay Time Variation Method:**

Tapped

**Section Delay Time:**

1.000 microseconds single section

**Pulse Rise Time Rating:**

5.500 milliseconds

**Terminal Type And Quantity:**

3 turret

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

0.138-32 unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32100