

View Online at <https://aerobasegroup.com/nsn/5999-00-677-7954>

Thread Class:

2b

Body Style:

Rectangular, top connection

Overall Width:

5.000 inches

Frequency Rating:

Between 0.600 kilohertz and 1.500 kilohertz

Body Length:

10.000 inches

Body Width:

6.000 inches

Individual Section Quantity:

1

Longest Horizontal Distance Between Mounting Centers:

8.750 inches

Longest Vertical Distance Between Mounting Centers:

4.750 inches

Operating Temperature Range:

-40.0 to 70.0 degrees celsius

Stud Length:

0.500 inches

Mounting Facility Quantity:

6

Voltage Rating:

3.000 volts

Material And Location:

Any acceptable

Surface Treatment And Location:

Any acceptable

Input Impedance Rating:

500.000 ohms

Output Impedance Rating:

500.000 ohms

Frequency Bandwidth:

Not rated

Body Depth:

5.500 inches

Mounting Facility:

Threaded stud

Mounting Provision Arrangement Style:

Four position rectangular

Attenuation In Decibels:

7.000

Signal Delay Method:

Inductance

Section Delay Time:

3.000 milliseconds single section

Segment Quantity Per Section:

1 single section

Segment Delay Time:

3.000 milliseconds single section 1st segment

Delay Time Variation Per Deg Celsius:

90.000 microseconds

Pulse Rise Time Rating:

Not rated

Terminal Type And Quantity:

2 tab solder lug

Thread Size And Series/type Designator:

0.250-20 unc

Fsc Application Data:

Radar set, nonairborne, except fire control and guided missile

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A32100