

View Online at <https://aerobasegroup.com/nsn/5999-00-459-9719>

Thread Class:

2a

Thread Pitch Diameters:

+0.1650 to 0.1680 inches

Body Style:

Rectangular

Frequency Rating:

Not rated

Body Length:

4.250 inches

Body Width:

3.500 inches

Individual Section Quantity:

1

Longest Horizontal Distance Between Mounting Centers:

2.500 inches

Longest Vertical Distance Between Mounting Centers:

3.250 inches

Operating Temperature Range:

-10.0 to 65.0 degrees celsius

End Application:

Atcbi-4, fa-8470

Stud Length:

0.500 inches

Mounting Facility Quantity:

4

Voltage Rating:

Not rated

Material And Location:

Steel

Surface Treatment And Location:

Paint

Input Impedance Rating:

180.000 ohms

Output Impedance Rating:

180.000 ohms

Frequency Bandwidth:

300.0 kilohertz

Body Depth:

3.000 inches

Mounting Facility:

Threaded stud

Mounting Provision Arrangement Style:

Four position rectangular

Attenuation In Decibels:

5.000

Signal Delay Method:

Transmission line

Delay Time Variation Method:

Tapped

Section Delay Time:

7.200 microseconds single section

Segment Quantity Per Section:

4 single section

Segment Delay Time:

3.540 microseconds single section 1st segment

Delay Time Variation Per Deg Celsius:

Not rated

Pulse Rise Time Rating:

Not rated

Terminal Type And Quantity:

6 solder stud

Special Features:

Function: delay line electromagnetic fixed; reference data: 1a2dl1, ti-6360.120a, fa-8470, atcbi-4, sec 1-11, pg 65 of 124

Thread Size And Series/type Designator:

0.190-32 unc

Fsc Application Data:

Air traffic controlbeacon interrogator-4 system

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A32100