NSN 5999-01-221-8579

Delay Line - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5999-01-221-8579

Body Style:

Rectangular

Body Length:

1.300 inches

Body Width:

Between 0.570 inches and 0.590 inches

Individual Section Quantity:

1

Operating Tempurature Range:

-55.0 to 125.0 degrees celsius

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

24

Voltage Rating:

50.000 volts

Material And Location:

Plastic, epoxy case and copper terminal

Surface Treatment And Location:

Tin plate terminal

Input Impedance Rating:

220.000 ohms

Output Impedance Rating:

220.000 ohms

Body Depth:

0.320 inches

Unpackaged Unit Weight:

6.0 grams

Mounting Facility:

Terminal

Signal Delay Method:

Lumped constant

Delay Time Variation Method:

Tapped

Section Delay Time:

475.000 nanoseconds single section and 525.000 nanoseconds single section

Segment Quantity Per Section:

20 single section

Segment Delay Time:

23.750 nanoseconds single section all segments and 26.250 nanoseconds single section all segments

Pulse Rise Time Rating:

50.0 nanoseconds

NSN 5999-01-221-8579

Delay Line - Page 2 of 2

Terminal Type And Quantity:

24 tab solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A32100

