NSN 5999-01-296-6814

Delay Line - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5999-01-296-6814

Thread Class:
2a
Thread Pitch Diameters:

+0.0925/+0.0927 inches

Body Style:

Rectangular

Frequency Rating:

Between 490.000 megahertz and 590.000 megahertz

Body Length:

1.000 inches

Body Width:

1.000 inches

Individual Section Quantity:

1

Longest Horizontal Distance Between Mounting Centers:

0.600 inches

Longest Vertical Distance Between Mounting Centers:

0.600 inches

Operating Tempurature Range:

Not rated

Stud Length:

0.300 inches

Inclosure Type:

Encased

Mounting Facility Quantity:

5

Voltage Rating:

Not rated

Surface Treatment And Location:

Lead terminal err-100 err-100 and tin plated terminal err-100 err-100

Input Impedance Rating:

50.000 ohms

Output Impedance Rating:

50.000 ohms

Frequency Bandwidth:

Not rated

Body Depth:

0.750 inches

Mounting Facility:

Threaded stud and pin

Mounting Provision Arrangement Style:

Four position rectangular

NSN 5999-01-296-6814

Delay Line - Page 2 of 2



Attenuation In Decibels: 0.500 Signal Delay Method: Inductance Section Delay Time: 1.900 nanoseconds single section and 2.100 nanoseconds single section Delay Time Variation Per Deg Celsius: Not rated Pulse Rise Time Rating: Not rated **Terminal Type And Quantity:** 4 pin **Special Features:** One centrally located stud **Precious Material And Location:** Body surfaces gold **Precious Material:** Gold Thread Size And Series/type Designator: -40 unc Shelf Life: N/a Unit Of Measure: ---Demilitarization: Yes - demil/mli Fiig: A32100