NSN 5999-00-938-1550



Delay Line - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5999-00-938-1550 **Body Style:** Rectangular, bracketed **Hole Diameter:** 0.250 inches **Overall Length:** Between 4.344 inches and 4.406 inches Frequency Rating: Between 500.000 hertz and 700.000 hertz **Body Length:** 3.625 inches **Body Width:** 3.250 inches **Individual Section Quantity: Longest Horizontal Distance Between Mounting Centers:** 1.000 inches **Operating Tempurature Range:** -5.0/+85.0 degrees celsius **Mounting Facility Quantity:** 1 and 2 **Voltage Rating:** 2.000 volts **Material And Location:** Beryllium copper alloy, qq-c-530, cond 1/2 hard terminal err-100 err-100 **Surface Treatment And Location:** Paint, zinc chromate primer, jan-p-735 fscm 81349 body Input Impedance Rating: 20.000 kilohms **Output Impedance Rating:** 2.000 kilohms Frequency Bandwidth:

6.5 kilohertz **Body Depth:** 1.625 inches **Mounting Facility:** Bracket and unthreaded hole **Mounting Provision Arrangement Style:** 2 position in-line **Attenuation In Decibels:** 44.500 Signal Delay Method: Lumped constant

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Delay Time Variation Method:
Tapped
Section Delay Time:
319.300 microseconds single section
Segment Quantity Per Section:
7 single section
Segment Delay Time:
81.800 microseconds single section 1st segment err-100
Delay Time Variation Per Deg Celsius:
Not rated
Pulse Rise Time Rating:
Not rated
Terminal Type And Quantity:
18 pin
Special Features:
Hermetically sealed case
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A32100