NSN 5999-00-966-2782



Delay Line - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5999-00-966-2782 **Body Style:** Rectangular, bracketed **Hole Diameter:** 0.173 inches **Overall Length:** 6.970 inches **Body Length:** 6.100 inches **Body Width:** 0.750 inches **Individual Section Quantity: Longest Horizontal Distance Between Mounting Centers:** 6.625 inches **Longest Vertical Distance Between Mounting Centers:** 2.750 inches **Operating Tempurature Range:** -55.0/+85.0 degrees celsius **Mounting Facility Quantity:** 10 **Material And Location:** Any acceptable **Surface Treatment And Location:** Any acceptable Input Impedance Rating: 100.000 ohms **Output Impedance Rating:** 100.000 ohms **Body Depth:** 3.000 inches **Mounting Facility:** Unthreaded hole **Mounting Provision Arrangement Style:** Four position rectangular **Attenuation In Decibels:** 2.000 **Signal Delay Method:**

Inductance

Delay Time Variation Method:

Tapped

Section Delay Time:

5.100 microseconds single section

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50 single section

Segment Delay Time:

102.000 nanoseconds single section all segments

Pulse Rise Time Rating:

150.0 nanoseconds

Terminal Type And Quantity:

53 tab solder lug

Special Features:

Six mtg holes on 0.688 in. By 6.625 in. Mtg centers and 0.687 in. From basic mtg

Fsc Application Data:

Radar nonairborne except fire control and guided missile

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A32100