## NSN 5999-01-240-7142



Delay Line - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5999-01-240-7142 **Body Style:** Rectangular **Body Length:** 0.790 inches **Body Width:** 0.141 inches **Individual Section Quantity: Operating Tempurature Range:** -55.0/+125.0 degrees celsius Inclosure Type: Hermetically sealed **Mounting Facility Quantity:** 14 **Voltage Rating:** 8.000 volts **Material And Location:** Iron alloy terminal or beryllium copper, qq-c-533, comp 1/2h terminal **Surface Treatment And Location:** Copper terminal or gold, mil-g-45204, type 2, class 2 terminal or tin plate terminal Input Impedance Rating: 100.000 ohms **Output Impedance Rating:** 100.000 ohms **Body Depth:** 0.141 inches **Mounting Facility:** Terminal Signal Delay Method: Lumped constant **Delay Time Variation Method: Tapped Section Delay Time:** 100.000 nanoseconds single section **Segment Quantity Per Section:** 10 single section

**Segment Delay Time:** 

10.000 nanoseconds single section all segments

**Pulse Rise Time Rating:** 

7.0 nanoseconds

**Terminal Type And Quantity:** 

14 tab solder lug

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Pred	ious	Mater	ial And	d L	ocati	on:

Terminal surfaces gold

Precious Material:

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

A32100