## NSN 5999-01-056-4100



Delay Line - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5999-01-056-4100 **Body Style:** Rectangular, front connection **Overall Depth:** 0.382 inches **Body Length:** Between 0.740 inches and 0.780 inches **Body Width:** 0.300 inches **Individual Section Quantity: Longest Horizontal Distance Between Mounting Centers:** 0.600 inches **Longest Vertical Distance Between Mounting Centers:** Between 0.310 inches and 0.350 inches **Operating Tempurature Range:** -45.0/+110.0 degrees celsius **Inclosure Type: Encased Mounting Facility Quantity: Voltage Rating:** 3.000 volts **Material And Location:** Plastic, epoxy resin body **Surface Treatment And Location:** Any acceptable body Input Impedance Rating: 50.000 ohms **Output Impedance Rating:** 100.000 ohms **Body Depth:** 0.187 inches **Unpackaged Unit Weight:** 2.000 grams **Mounting Facility:** Terminal **Mounting Provision Arrangement Style:** Four position rectangular **Attenuation In Decibels:** 5.000

Signal Delay Method:

Lumped constant

## **NSN 5999-01-056-4100**Delay Line - Page 2 of 2



Delay Time Variation Method:
Гарреd
Section Delay Time:
300.000 nanoseconds single section
Segment Quantity Per Section:
3 single section
Segment Delay Time:
37.500 nanoseconds single section all segments
Pulse Rise Time Rating:
60.0 nanoseconds
Terminal Type And Quantity:
14 pin
Test Data Document:
31349-mil-d-23859 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
Yes - demil/mli
Filg:
432100