

View Online at <https://aerobasegroup.com/nsn/5999-01-227-2107>

**Body Style:**

Rectangular

**Body Length:**

Between 0.740 inches and 0.780 inches

**Body Width:**

0.300 inches

**Individual Section Quantity:**

1

**Longest Horizontal Distance Between Mounting Centers:**

0.600 inches

**Longest Vertical Distance Between Mounting Centers:**

Between 0.310 inches and 0.350 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Inclosure Type:**

Encased

**Mounting Facility Quantity:**

14

**Material And Location:**

Plastic, epoxy case and nickel-copper alloy, qq-n-281, class a terminal

**Surface Treatment And Location:**

Tin plated, mil-t-10727, type 1 terminal

**Input Impedance Rating:**

100.000 ohms

**Output Impedance Rating:**

100.000 ohms

**Body Depth:**

0.187 inches

**Mounting Facility:**

Pin

**Mounting Provision Arrangement Style:**

Four position rectangular

**Signal Delay Method:**

Lumped constant

**Delay Time Variation Method:**

Tapped

**Section Delay Time:**

400.000 nanoseconds single section

**Segment Quantity Per Section:**

8 single section

**Segment Delay Time:**

50.000 nanoseconds single section all segments

**Pulse Rise Time Rating:**

80.0 nanoseconds

**Terminal Type And Quantity:**

14 pin

**Test Data Document:**

81349-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:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32100