# NSN 5999-01-166-2995

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|---|
| 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 Tempurature Range:                                  |
| -55.0/+125.0 degrees celsius                                  |
| Inclosure Type:   |
| Encased   |
| Mounting Facility Quantity:                                   |
| 14  |
| Voltage Rating:   |
| 5.000 volts   |
| Material And Location:  |
| Plastic, epoxy case   |
| Input Impedance Rating:                                       |
| 100.000 ohms  |
| Output Impedance Rating:                                      |
| 100.000 ohms  |
| Body Depth:   |
| 0.187 inches  |
| Unpackaged Unit Weight:                                       |
| 2.5 grams   |
| Mounting Facility:  |
| Terminal  |
| Mounting Provision Arrangement Style:                         |
| Four position rectangular                                     |
| Attenuation In Decibels:                                      |
| 5.000   |
| Signal Delay Method:  |
| Lumped constant   |
| Delay Time Variation Method:                                  |
| Tapped  |
| Section Delay Time:   |
|   |

100.000 nanoseconds single section

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## Segment Quantity Per Section:

10 single section

## Segment Delay Time:

10.000 nanoseconds single section all segments

#### Pulse Rise Time Rating:

5.0 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