

View Online at <https://aerobasegroup.com/nsn/5962-01-123-3167>

Body Outside Diameter:

Between 0.335 inches and 0.370 inches

Body Height:

Between 0.165 inches and 0.185 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Radar 76301

Features Provided:

Hermetically sealed and monolithic and bipolar

Inclosure Material:

Metal

Inclosure Configuration:

Can

Output Logic Form:

Metal oxide-semiconductor logic

Input Circuit Pattern:

Dual 1 input

Design Function And Quantity:

2 driver, clock

Case Outline Source And Designator:

T0-99 joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

22.0 volts power source

Time Rating Per Characteristic:

35.00 nanoseconds propagation delay time, low to high level output and 35.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

81349-mil-m-38510/035 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.).

Terminal Type And Quantity:

8 pin

Specification Data:

81349-mil-m-38510 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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