

View Online at <https://aerobasegroup.com/nsn/5962-01-147-5592>

Body Length:

1.260 inches

Body Width:

Between 0.350 inches and 0.390 inches

Body Height:

Between 0.150 inches and 0.210 inches

Maximum Power Dissipation Rating:

495.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and low power and 3-state output

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

16 input

Case Outline Source And Designator:

D-7 mil-m-38510

Time Rating Per Characteristic:

75.00 nanoseconds propagation delay time, low to high level output

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

81349-mil-m-38510 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.).

Specification Data:

81349-mil-m-38510/231 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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