

View Online at <https://aerobasegroup.com/nsn/5962-01-249-2375>

Body Length:

1.060 inches

Body Outside Diameter:

Between 0.290 inches and 0.320 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

0.200 inches

Maximum Power Dissipation Rating:

231.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Inclosure Material:

Silicon

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Design Function And Quantity:

8 flip-flop, d-type

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

4.5 volts input and 5.5 volts input

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.).

Terminal Type And Quantity:

20 pin

Specification Data:

81349-mil-m-38510/325 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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