

View Online at <https://aerobasegroup.com/nsn/5962-01-076-9001>

Body Length:

0.796 inches

Body Width:

0.310 inches

Body Height:

0.185 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Features Provided:

Hermetically sealed

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Hex 1 input

Design Function And Quantity:

6 buffer, noninverting

Case Outline Source And Designator:

D-1 mil-m-38510

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

Special Features:

Design function and quantity - 6 buffer noninverting and 6 driver noninverting

Nuclear Hardness Critical Feature:

Hardened

Test Data Document:

81349-mil-m-38510/8 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:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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