

View Online at <https://aerobasegroup.com/nsn/5962-01-241-7347>

Body Length:

0.840 inches

Body Width:

0.310 inches

Body Height:

0.200 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Cascadable and monolithic and low power

Inclosure Material:

Silicon

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Design Function And Quantity:

1 selector, data, multiplexer

Case Outline Source And Designator:

D-2 mil-m-38510

Current Rating Per Characteristic:

18.00 milliamperes forward current, nonrepetitive, peak total value minor

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts total supply

Nuclear Hardness Critical Feature:

Hardened

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

16 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0