

View Online at <https://aerobasegroup.com/nsn/5962-01-247-0921>

Body Length:

0.358 inches

Body Width:

0.358 inches

Body Height:

0.100 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and burn in and high speed and monolithic and w/enable

Inclosure Material:

Ceramic

Inclosure Configuration:

Leadless flat pack

Input Circuit Pattern:

6 input

Design Function And Quantity:

4 driver, line differential

Case Outline Source And Designator:

C-2 mil-m-38510

Current Rating Per Characteristic:

20.00 microamperes forward current, nonrepetitive, peak total value absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

30.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

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

Terminal Type And Quantity:

20 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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