

View Online at <https://aerobasegroup.com/nsn/5962-01-271-8220>

Overall Length:

0.785 inches

Overall Height:

0.200 inches

Overall Width:

0.310 inches

Body Length:

0.750 inches

Body Width:

0.265 inches

Body Height:

0.188 inches

Maximum Power Dissipation Rating:

600.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

4 input

Design Function And Quantity:

1 comparator, voltage

Case Outline Source And Designator:

D-1 mil-m-38510

Current Rating Per Characteristic:

5.00 milliamperes forward current, nonrepetitive, peak total value absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

15.0 volts power source

Time Rating Per Characteristic:

26.00 nanoseconds propagation delay time, low to high level output and 22.00 nanoseconds propagation delay time, high to low level output and 35.00 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:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0