

View Online at <https://aerobasegroup.com/nsn/5962-01-376-1137>

Body Length:

0.840 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

0.185 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

5895-01-304-8689 synthesizer, electrical frequency

Features Provided:

Electrostatic sensitive and hermetically sealed and programmable and w/clock and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

8 input

Design Function And Quantity:

1 counter

Case Outline Source And Designator:

D-2 mil-m-38510

Current Rating Per Characteristic:

65.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

N counter

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

45.00 nanoseconds propagation delay time, high to low level output and 65.00 nanoseconds propagation delay time, low to high level output

Test Data Document:

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

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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