

View Online at <https://aerobasegroup.com/nsn/5962-01-301-5606>

Body Length:

Between 0.442 inches and 0.460 inches

Body Width:

Between 0.442 inches and 0.460 inches

Body Height:

Between 0.060 inches and 0.100 inches

Maximum Power Dissipation Rating:

55.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Alq-135b

Features Provided:

Hermetically sealed and burn in and w/clock and bipolar and w/enable and hybrid

Inclosure Material:

Ceramic

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

12 input

Design Function And Quantity:

1 encoder and 1 decoder

Case Outline Source And Designator:

C-4 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

125.00 nanoseconds propagation delay time, low to high level output and 125.00 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:

28 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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