

View Online at <https://aerobasegroup.com/nsn/5962-01-248-5688>

Body Length:

2.096 inches

Body Width:

Between 0.510 inches and 0.620 inches

Body Height:

Between 0.155 inches and 0.210 inches

Maximum Power Dissipation Rating:

1.7 watts

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 bipolar and w/enable and bidirectional

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

29 input

Design Function And Quantity:

1 control, interrupt and 1 control, priority

Case Outline Source And Designator:

D-5 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

105.00 nanoseconds propagation delay time, low to high level output and 105.00 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:

40 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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