

View Online at <https://aerobasegroup.com/nsn/5962-01-295-2339>

Overall Length:

0.358 inches

Overall Height:

0.100 inches

Overall Width:

0.358 inches

Body Length:

0.358 inches

Body Width:

0.358 inches

Body Height:

0.100 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Fast carry and monolithic and 3-state output

Inclosure Material:

Ceramic

Inclosure Configuration:

Leaded chip carrier

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

11 input

Design Function And Quantity:

8 latch, d

Case Outline Source And Designator:

C-2 mil-m-38510

Current Rating Per Characteristic:

100.00 milliamperes forward current, nonrepetitive, peak total value

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts total supply and 6.0 volts total supply

Test Data Document:

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

Terminal Type And Quantity:

20 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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