

View Online at <https://aerobasegroup.com/nsn/5962-01-348-2925>

Body Length:

Between 0.945 inches and 0.960 inches

Body Width:

Between 0.945 inches and 0.960 inches

Body Height:

0.105 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and bidirectional and w/enable

Inclosure Material:

Ceramic and metal

Inclosure Configuration:

Beam chip

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

40 input and 50 input

Design Function And Quantity:

1 gate, array

Current Rating Per Characteristic:

200.00 milliamperes output

Terminal Surface Treatment:

Gold

Product Name:

Vhsic, configurable gate array

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 7.0 volts power source

Capitance Rating Per Characteristic:

5.00 input picofarads and 5.00 output picofarads

Precious Material And Location:

Exposed metalized area gold

Precious Material:

Gold

Test Data Document:

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

Terminal Type And Quantity:

132 beam lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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