

View Online at <https://aerobasegroup.com/nsn/5962-01-381-8981>

Body Length:

1.060 inches

Body Width:

Between 0.634 inches and 0.646 inches

Body Height:

0.105 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-60.0/+150.0 degrees celsius

Features Provided:

Electrostatic sensitive and w/clock and burn in and 3-state output and w/enable and bidirectional and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

32 input

Design Function And Quantity:

1 decoder and 1 encoder

Current Rating Per Characteristic:

45.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Algebraic encoder/decoder

Voltage Rating And Type Per Characteristic:

6.0 volts power source

Capitance Rating Per Characteristic:

5.00 input picofarads

Time Rating Per Characteristic:

190.00 nanoseconds pulse duration and 210.00 nanoseconds pulse duration

Terminal Type And Quantity:

42 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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