

View Online at <https://aerobasegroup.com/nsn/5962-01-244-3150>

Body Length:

0.390 inches

Body Width:

0.260 inches

Body Height:

0.085 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:

Monolithic and electrostatic sensitive and selected item and high speed

Inclosure Configuration:

Flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

Triple 3 input

Design Function And Quantity:

3 gate, nand

Case Outline Source And Designator:

F-1 mil-m-38510 or f-2 mil-m-38510

Current Rating Per Characteristic:

50.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

2.0 volts power source and 6.0 volts power source

Capitance Rating Per Characteristic:

10.00 input picofarads

Time Rating Per Characteristic:

100.00 nanoseconds propagation delay time, high to low level output

Special Features:

Electrostatic discharge sensitive

Terminal Type And Quantity:

14 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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