

View Online at <https://aerobasegroup.com/nsn/5962-01-364-5418>

Body Length:

Between 0.165 inches and 0.185 inches

Body Outside Diameter:

Between 0.335 inches and 0.370 inches

Maximum Power Dissipation Rating:

300.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

1430-01-087-6330

Inclosure Material:

Ceramic

Inclosure Configuration:

Can

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 comparator, voltage

Case Outline Source And Designator:

A-2 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, linear high speed voltage comparator, monolithic silicon

Voltage Rating And Type Per Characteristic:

7.0 volts absolute input

Time Rating Per Characteristic:

1.50 nanoseconds propagation delay and 3.50 nanoseconds propagation delay

Test Data Document:

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

Terminal Type And Quantity:

10 printed circuit

Specification Data:

67268-86008/tx/ government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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