

View Online at <https://aerobasegroup.com/nsn/5962-01-206-4190>

Body Length:

Between 17.4 millimeters and 19.9 millimeters

Body Width:

Between 5.6 millimeters and 7.1 millimeters

Body Height:

4.3 millimeters

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and low power and high noise

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

Hex 1 input

Design Function And Quantity:

6 schmitt trigger

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 16.0 volts power source

Time Rating Per Characteristic:

400.00 nanoseconds propagation delay time, low to high level output and 400.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

80009-156-0876-00 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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