

View Online at <https://aerobasegroup.com/nsn/5962-01-211-4159>

Overall Length:

0.785 inches

Overall Height:

0.400 inches

Body Length:

0.785 inches

Body Width:

0.310 inches

Body Height:

Between 0.140 inches and 0.185 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Electrostatic sensitive and monolithic and positive outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

Dual 4 input

Design Function And Quantity:

2 gate, nand

Current Rating Per Characteristic:

2.40 milliamperes output drive

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 18.0 volts power source

Capitance Rating Per Characteristic:

15.00 input picofarads

Time Rating Per Characteristic:

156.00 nanoseconds propagation delay time, high to low level output and 156.00 nanoseconds propagation delay time, low to high level output

Test Data Document:

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

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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