

View Online at <https://aerobasegroup.com/nsn/5962-01-378-1978>

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Storage Temperature Range:

-85.0/+150.0 degrees celsius

Features Provided:

W/buffered output and w/totem pole output

Inclosure Material:

Silicon

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

2 input

Design Function And Quantity:

2 gate, or

Current Rating Per Characteristic:

25.00 milliamperes forward current, dc horsepower metric

Voltage Rating And Type Per Characteristic:

-0.5 volts total supply and 7.0 volts total supply

Capitance Rating Per Characteristic:

10.00 input picofarads

Time Rating Per Chacteristic:

18.00 nanoseconds propagation delay

Terminal Type And Quantity:

14 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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