

View Online at <https://aerobasegroup.com/nsn/5962-01-289-5917>

Body Length:

0.392 inches

Body Width:

Between 0.243 inches and 0.261 inches

Body Height:

0.180 inches

Maximum Power Dissipation Rating:

800.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and high speed and schottky and complementary outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Dual 1 input

Design Function And Quantity:

2 driver, line differential

Current Rating Per Characteristic:

65.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

20.00 nanoseconds delay

Terminal Type And Quantity:

8 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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