

View Online at <https://aerobasegroup.com/nsn/5962-01-534-8348>

Body Length:

Between 25.66 millimeters and 27.17 millimeters

Body Width:

Between 6.1 millimeters and 6.6 millimeters

Body Height:

Between 3.30 millimeters and 3.56 millimeters

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Storage Temperature Range:

-85.0/+150.0 degrees celsius

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic and transistor-transistor logic

Input Circuit Pattern:

Octal 2 input

Design Function And Quantity:

1 adder, ripple carry and 1 driver

Current Rating Per Characteristic:

425.00 milliamperes forward current, nonrepetitive, peak total value absolute

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 13.5 volts input

Terminal Type And Quantity:

20 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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