

View Online at <https://aerobasegroup.com/nsn/5962-01-052-0535>

Body Length:

Between 9.420 millimeters and 10.160 millimeters

Body Width:

Between 6.270 millimeters and 7.240 millimeters

Body Height:

Between 1.270 millimeters and 2.030 millimeters

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Design Function And Quantity:

1 buffer, hex

Current Rating Per Characteristic:

85.00 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:

22.00 nanoseconds propagation delay

Terminal Type And Quantity:

16 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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