

View Online at <https://aerobasegroup.com/nsn/5962-01-318-0265>

Overall Length:

0.780 inches

Overall Height:

0.325 inches

Body Length:

0.780 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

0.180 inches

Maximum Power Dissipation Rating:

215.0 milliwatts

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and burn in

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

4 input

Design Function And Quantity:

1 decoder, binary coded decimal to decimal and 1 driver

Current Rating Per Characteristic:

70.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

50.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0