

View Online at <https://aerobasegroup.com/nsn/5962-01-365-5074>

Body Length:

Between 0.745 inches and 0.770 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

Between 0.105 inches and 0.180 inches

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

Features Provided:

High impedance and 3-state output and w/buffered output and w/enable and hermetically sealed

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

Quad 2 input

Design Function And Quantity:

4 buffer

Current Rating Per Characteristic:

50.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Capitance Rating Per Characteristic:

10.00 input pascal industrial light tank stock and 20.00 output pascal industrial light tank stock

Time Rating Per Chacteristic:

10.00 nanoseconds propagation delay time, high to low level output and 10.00 nanoseconds propagation delay time, low to high level output

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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