

View Online at <https://aerobasegroup.com/nsn/5962-01-167-7871>

Overall Height:

0.330 inches

Body Length:

Between 0.755 inches and 0.785 inches

Body Width:

Between 0.245 inches and 0.280 inches

Body Height:

0.180 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Schottky and low power and high speed and electrostatic sensitive and high performance and w/enable and cascadable

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

6 input

Design Function And Quantity:

1 decoder, three to eight line

Current Rating Per Characteristic:

10.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

27.00 nanoseconds propagation delay time, low to high level output and 41.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

16 printed circuit

Specification Data:

30377-20300 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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