

View Online at <https://aerobasegroup.com/nsn/5962-00-443-9384>

Body Length:

Between 0.360 inches and 0.410 inches

Body Width:

Between 0.240 inches and 0.280 inches

Body Height:

Between 0.030 inches and 0.070 inches

Maximum Power Dissipation Rating:

150.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and negative outputs and positive outputs and medium speed and w/enable and negative edge triggered

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

P-type metal oxide-semiconductor logic

Input Circuit Pattern:

6 input

Design Function And Quantity:

1 converter, logic level

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

-30.0 volts power source and 0.3 volts power source

Time Rating Per Characteristic:

80.00 nanoseconds propagation delay time, low to high level output and 80.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Terminal Type And Quantity:

24 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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