

View Online at <https://aerobasegroup.com/nsn/5962-00-009-4575>

Body Length:

0.830 inches

Body Width:

0.690 inches

Body Height:

0.140 inches

Maximum Power Dissipation Rating:

75.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Hybrid and positive outputs and negative outputs and hermetically sealed and w/enable and high speed and high voltage

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Input Circuit Pattern:

6 input

Design Function And Quantity:

1 driver, clock

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:

60.00 nanoseconds propagation delay time, low to high level output and 60.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

09128-d34009953 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

10 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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