

View Online at <https://aerobasegroup.com/nsn/5962-01-314-2037>

Overall Height:

Between 0.280 inches and 0.350 inches

Body Length:

Between 0.375 inches and 0.395 inches

Body Width:

Between 0.245 inches and 0.265 inches

Body Height:

Between 0.140 inches and 0.185 inches

Maximum Power Dissipation Rating:

1.87 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and wideband and high slew rate

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

1 input

Design Function And Quantity:

1 amplifier, buffer

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

44.0 volts power source

Time Rating Per Characteristic:

12.00 nanoseconds propagation delay time, low to high level output and 12.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

8 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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