

View Online at <https://aerobasegroup.com/nsn/5962-01-227-5453>

Body Length:

0.770 inches

Body Width:

0.262 inches

Body Height:

0.180 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 175.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and negative outputs and positive outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

Quad 1 input

Design Function And Quantity:

4 receiver, line

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

10.0 volts power source

Time Rating Per Characteristic:

85.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminal surfaces option gold

Precious Material:

Gold

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

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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