

View Online at <https://aerobasegroup.com/nsn/5962-01-148-6394>

Body Length:

Between 1.180 inches and 1.220 inches

Body Width:

Between 0.495 inches and 0.600 inches

Body Height:

Between 0.115 inches and 0.155 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Recorder-repr 28009

Features Provided:

Hermetically sealed and monolithic and high speed and low power and w/open collector

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

13 input

Design Function And Quantity:

1 generator, character

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

175.00 nanoseconds propagation delay time, low to high level output

Test Data Document:

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

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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