

View Online at <https://aerobasegroup.com/nsn/5962-01-374-0072>

Body Length:

Between 2.075 inches and 2.115 inches

Body Width:

Between 1.080 inches and 1.100 inches

Body Height:

Between 0.158 inches and 0.192 inches

Maximum Power Dissipation Rating:

4.2 watts

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Thin film and high speed and bipolar and w/enable and monolithic and electrostatic sensitive

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

4 input

Design Function And Quantity:

1 converter, analog to digital

Current Rating Per Characteristic:

20.00 milliamperes output

Terminal Surface Treatment:

Solder

Product Name:

10msps a/d converter

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

40.00 nanoseconds propagation delay

Test Data Document:

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

Terminal Type And Quantity:

40 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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