

View Online at <https://aerobasegroup.com/nsn/5962-01-381-8192>

Body Length:

1.270 inches

Body Width:

1.270 inches

Body Height:

0.200 inches

Maximum Power Dissipation Rating:

3.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Low power and monolithic and w/strobe

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

6 input

Design Function And Quantity:

1 driver and 1 receiver

Current Rating Per Characteristic:

130.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Single channel, driver-receiver

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 18.0 volts power source

Capitance Rating Per Characteristic:

5.00 input picofarads and 5.00 output picofarads

Time Rating Per Characteristic:

300.00 nanoseconds fall

Test Data Document:

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

Terminal Type And Quantity:

24 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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