

View Online at <https://aerobasegroup.com/nsn/5962-01-349-0264>

Overall Length:

0.510 inches

Overall Height:

0.165 inches

Overall Width:

0.510 inches

Body Length:

Between 0.442 inches and 0.460 inches

Body Width:

Between 0.442 inches and 0.460 inches

Body Height:

Between 0.060 inches and 0.100 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Electrostatic sensitive and hermetically sealed and burn in and positive outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Leaded chip carrier

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

18 input

Design Function And Quantity:

1 transceiver

Current Rating Per Characteristic:

3.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

8.0 volts power source

Capitance Rating Per Characteristic:

12.00 input picofarads and 15.00 output picofarads

Time Rating Per Characteristic:

120.00 nanoseconds delay

Test Data Document:

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

Terminal Type And Quantity:

28 j-hook

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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