

View Online at <https://aerobasegroup.com/nsn/5962-01-334-3573>

Overall Height:

0.380 inches

Body Length:

0.680 inches

Body Width:

0.480 inches

Body Height:

0.225 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:

Axial quad array

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

21 input

Current Rating Per Characteristic:

40.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 7.0 volts power source

Capitance Rating Per Characteristic:

12.00 input picofarads and 16.00 output picofarads

Time Rating Per Chacteristic:

45.00 nanoseconds delay

Memory Device Type:

Ram

Test Data Document:

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

Terminal Type And Quantity:

29 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0