

View Online at <https://aerobasegroup.com/nsn/5962-01-306-5557>

Overall Length:

1.490 inches

Overall Height:

0.432 inches

Overall Width:

0.620 inches

Body Length:

1.490 inches

Body Width:

0.610 inches

Body Height:

0.107 inches

Maximum Power Dissipation Rating:

1.155 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Bipolar and burn in and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

19 input

Case Outline Source And Designator:

D-10 mil-m-38510

Current Rating Per Characteristic:

30.00 milliamperes forward current, nonrepetitive, peak total value absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

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:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0