

View Online at <https://aerobasegroup.com/nsn/5962-01-376-2200>

Body Length:

1.290 inches

Body Width:

Between 0.500 inches and 0.610 inches

Body Height:

0.210 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

5975-01-253-6144 junction box

Features Provided:

Programmed and bipolar and schottky and monolithic and w/enable and w/inhibit and high impedance and w/buffered output

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

14 input

Case Outline Source And Designator:

D-3 mil-m-38510

Current Rating Per Characteristic:

190.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Capitance Rating Per Characteristic:

10.00 input picofarads and 15.00 output picofarads

Time Rating Per Chacteristic:

70.00 nanoseconds access

Memory Device Type:

Prom

Test Data Document:

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

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0