

View Online at <https://aerobasegroup.com/nsn/5962-01-336-5579>

Body Length:

1.060 inches

Body Width:

0.310 inches

Body Height:

0.185 inches

Maximum Power Dissipation Rating:

2.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and bipolar and programmed

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

16 input

Case Outline Source And Designator:

D-8 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Array, logic

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 12.0 volts power source

Time Rating Per Characteristic:

50.00 nanoseconds propagation delay time, high to low level output and 50.00 nanoseconds propagation delay time, low to high level output

Memory Device Type:

Pal

Test Data Document:

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

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0