

View Online at <https://aerobasegroup.com/nsn/5962-01-367-1269>

Body Length:

1.280 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

Between 0.140 inches and 0.185 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

End Application:

Eo lorops

Features Provided:

Hermetically sealed and burn in and monolithic and ultraviolet erasable and positive outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

14 input

Criticality Code Justification:

Feat

Case Outline Source And Designator:

D-9 mil-m-38510

Current Rating Per Characteristic:

100.00 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:

6.00 input picofarads and 8.00 output picofarads

Time Rating Per Characteristic:

45.00 nanoseconds access

Memory Device Type:

Eprom

Special Features:

Esd. Programmed from p/n 67268 5962-87529011a

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0