

View Online at <https://aerobasegroup.com/nsn/5962-01-195-1243>

Body Length:

1.260 inches

Body Width:

Between 0.350 inches and 0.390 inches

Body Height:

0.210 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

3-state output and monolithic and bipolar

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

12 input

Case Outline Source And Designator:

D-7 mil-m-38510

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

75.00 nanoseconds propagation delay time, low to high level output

Memory Device Type:

Rom

Special Features:

Bright tin plating prohibited

Precious Material And Location:

Terminal surfaces optional gold

Precious Material:

Gold

Test Data Document:

82577-932775 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

22 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0