

View Online at <https://aerobasegroup.com/nsn/5962-01-123-7985>

Body Length:

Between 0.590 inches and 0.625 inches

Body Width:

Between 0.360 inches and 0.400 inches

Body Height:

Between 0.050 inches and 0.085 inches

Maximum Power Dissipation Rating:

910.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs and bipolar and expandable and high speed and w/enable and 3-state output

Inclosure Material:

Glass and metal

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

17 input

Current Rating Per Characteristic:

140.00 milliamperes supply

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Capitance Rating Per Characteristic:

4.00 input picofarads and 7.00 output picofarads

Time Rating Per Characteristic:

65.00 nanoseconds propagation delay time, low to high level output and 65.00 nanoseconds propagation delay time, high to low level output

Memory Device Type:

Pal

Test Data Document:

82577-932906 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

28 flat leads

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0