

View Online at <https://aerobasegroup.com/nsn/5962-00-415-6540>

Body Length:

0.260 inches

Body Width:

0.250 inches

Body Height:

0.070 inches

Operating Temperature Range:

+0.0 to 75.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Quad 2 input

Design Function And Quantity:

4 gate, logic

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

8.0 volts power source

Time Rating Per Characteristic:

80.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

10001-2548629 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:

14 flat leads

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0