

View Online at <https://aerobasegroup.com/nsn/5962-01-152-0242>

Body Length:

1.270 inches

Body Width:

1.270 inches

Body Height:

0.200 inches

Maximum Power Dissipation Rating:

4.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-55.0/+135.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and w/strobe

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

7 input

Design Function And Quantity:

1 receiver and 1 transmitter

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Time Rating Per Characteristic:

300.00 nanoseconds propagation delay time, low to high level output and 300.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

88818-a584a088 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:

24 flat leads

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0