

View Online at <https://aerobasegroup.com/nsn/5962-00-521-1974>

Body Length:

Between 0.990 inches and 1.035 inches

Body Width:

Between 0.745 inches and 0.825 inches

Body Height:

Between 0.100 inches and 0.165 inches

Maximum Power Dissipation Rating:

2.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+125.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and positive outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Input Circuit Pattern:

Dual 4 input

Design Function And Quantity:

2 switch, current and 2 switch, voltage

Terminal Surface Treatment:

Tin

Voltage Rating And Type Per Characteristic:

5.0 volts power source

Time Rating Per Characteristic:

100.00 nanoseconds propagation delay time, low to high level output and 100.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

22915-2-040 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:

32 flat leads

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0