

View Online at <https://aerobasegroup.com/nsn/5962-00-323-1141>

Body Length:

Between 1.365 inches and 1.372 inches

Body Width:

Between 1.328 inches and 1.335 inches

Body Height:

Between 0.115 inches and 0.135 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and hybrid and monolithic and positive outputs and w/enable and presettable and resettable

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

16 input

Design Function And Quantity:

1 generator

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 5.5 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:

49956-570649 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:

30 flat leads

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0