

View Online at <https://aerobasegroup.com/nsn/5962-01-046-9470>

Body Length:

Between 0.740 inches and 0.780 inches

Body Width:

Between 0.240 inches and 0.270 inches

Body Height:

Between 0.135 inches and 0.165 inches

Maximum Power Dissipation Rating:

180.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+175.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and negative outputs and resettable and edge triggered

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Emitter-coupled logic

Input Circuit Pattern:

Dual 5 input

Design Function And Quantity:

2 flip-flop, j-k/r-s, clocked

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-5.2 volts power source and 0.0 volts power source

Time Rating Per Characteristic:

10.50 nanoseconds propagation delay time, low to high level output and 10.50 nanoseconds propagation delay time, high to low level output

Test Data Document:

80063-sm-d-732394 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:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0