

View Online at <https://aerobasegroup.com/nsn/5962-00-163-0143>

Body Length:

Between 0.815 inches and 0.890 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

Between 0.155 inches and 0.180 inches

Maximum Power Dissipation Rating:

600.0 milliwatts

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and positive outputs and asynchronous and edge triggered and presettable and programmable and synchronous and w/enable

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

8 input

Case Outline Source And Designator:

-0-001-al joint electron device engineering council

Terminal Surface Treatment:

Silver

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Time Rating Per Characteristic:

42.00 nanoseconds propagation delay time, low to high level output and 52.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminals silver

Precious Material:

Silver

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0