

View Online at <https://aerobasegroup.com/nsn/5962-00-145-3748>

Body Length:

Between 0.745 inches and 0.785 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

Between 0.105 inches and 0.180 inches

Maximum Power Dissipation Rating:

265.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and positive outputs and w/enable and w/storage

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

3 input

Design Function And Quantity:

4 latch, multiplexer bistable

Case Outline Source And Designator:

-0-001-ac joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Time Rating Per Characteristic:

40.00 nanoseconds propagation delay time, low to high level output and 25.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0