

View Online at <https://aerobasegroup.com/nsn/5962-00-111-1286>

Body Length:

Between 0.710 inches and 0.770 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

Between 0.140 inches and 0.180 inches

Maximum Power Dissipation Rating:

56.0 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/totem pole output

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Dual 2 wide 2 input

Design Function And Quantity:

2 gate, and-or invert

Case Outline Source And Designator:

-0-001-aa 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:

22.00 nanoseconds propagation delay time, low to high level output

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0