

View Online at <https://aerobasegroup.com/nsn/5962-01-098-8878>

Body Length:

0.985 inches

Body Width:

0.280 inches

Body Height:

0.160 inches

Maximum Power Dissipation Rating:

65.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs and low power and schottky

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

10 input

Design Function And Quantity:

8 buffer, inverting

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Time Rating Per Characteristic:

10.00 nanoseconds propagation delay time, low to high level output and 17.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0