

View Online at <https://aerobasegroup.com/nsn/5962-01-165-0869>

Body Length:

0.985 inches

Body Width:

0.280 inches

Body Height:

0.160 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

5865-01-096-4994 radar simulator

Features Provided:

Monolithic and high speed and 3-state output

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

10 input

Design Function And Quantity:

8 buffer and 8 driver, line

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

18.3 volts power source

Time Rating Per Characteristic:

110.00 nanoseconds propagation delay time, low to high level output and 110.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0