

View Online at <https://aerobasegroup.com/nsn/5962-01-099-8505>

Overall Length:

0.785 inches

Overall Height:

0.400 inches

Overall Width:

0.320 inches

Body Length:

0.785 inches

Body Width:

0.310 inches

Body Height:

Between 0.140 inches and 0.180 inches

Maximum Power Dissipation Rating:

700.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Electrostatic sensitive and hermetically sealed and monolithic and positive outputs and low power and synchronous

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

4 input

Design Function And Quantity:

1 phase locked loop

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

18.5 volts power source

Time Rating Per Characteristic:

200.00 nanoseconds propagation delay time, low to high level output and 200.00 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

Fig:

A458a0