

View Online at <https://aerobasegroup.com/nsn/5962-01-228-2984>

Body Length:

2.080 inches

Body Width:

0.600 inches

Body Height:

0.205 inches

Maximum Power Dissipation Rating:

1.5 watts

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Hermetically sealed and burn in and w/clock and w/reset and w/enable

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

32 input

Design Function And Quantity:

1 microcomputer

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

900.00 nanoseconds propagation delay time, low to high level output and 900.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

40 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0