

View Online at <https://aerobasegroup.com/nsn/5962-01-112-5240>

Body Length:

0.785 inches

Body Width:

Between 0.240 inches and 0.280 inches

Body Height:

0.180 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and burn in and monolithic and positive outputs and high reliability

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Triple 3 input

Design Function And Quantity:

3 gate, nand

Terminal Surface Treatment:

Gold or solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

16.00 nanoseconds propagation delay time, low to high level output and 22.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminal surface option gold

Precious Material:

Gold

Test Data Document:

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

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A458a0