

View Online at <https://aerobasegroup.com/nsn/5962-01-264-9831>

Body Length:

Between 0.710 inches and 0.780 inches

Body Width:

0.250 inches

Body Height:

0.180 inches

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Wsd: austin ship class lpd-4 amphibious transport docks; los angeles class ssn (688); spruance class dd (963); forrestal class cv; arleigh burke class ddg; wasp class lhd; ticonderoga class cg (47); consolidated space operations center; nimitz class cvn; support equipment, b-1 aircraft

Features Provided:

Schottky and monolithic and low power

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Quad 2 input

Criticality Code Justification:

Feat

Design Function And Quantity:

4 gate, nor

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

4.50 nanoseconds propagation delay time, low to high level output and 4.50 nanoseconds propagation delay time, high to low level output

Special Features:

Weapon system essential

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0