

View Online at <https://aerobasegroup.com/nsn/5962-01-283-4327>

Body Length:

Between 0.914 inches and 0.975 inches

Body Width:

Between 0.260 inches and 0.280 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:

Nimitz class cvn, oliver perry class ffg, wasp class lhd, ticonderoga class cg (47), supply class aoe, forrestal class cv, seawolf class ssn, arleigh burle class ddg, los angeles class ssn (688), spruance class dd (963)

Features Provided:

3-state output and low power and schottky and high impedance

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

10 input

Criticality Code Justification:

Feat

Design Function And Quantity:

8 buffer, inverting

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

6.00 nanoseconds propagation delay time, low to high level output and 6.00 nanoseconds propagation delay time, high to low level output

Special Features:

Weapon system essential

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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