

View Online at <https://aerobasegroup.com/nsn/5962-01-157-0723>

Body Length:

Between 1.230 inches and 1.260 inches

Body Width:

Between 0.530 inches and 0.550 inches

Body Height:

Between 0.140 inches and 0.160 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Forrestal class cv, los angeles class ssn (688), spruance class dd (963), ticonderoga class cg (47), nimitz class cvn, general purpose electronic test equipment gpete; support equipment, f-111 aircraft; aircraft, tomcat f-14

Features Provided:

High performance and 3-state output and wire-or outputs and static operation

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

14 input

Criticality Code Justification:

Feat

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

450.00 nanoseconds propagation delay time, low to high level output

Memory Device Type:

Rom

Special Features:

Weapon system essential

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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