

View Online at <https://aerobasegroup.com/nsn/5962-00-462-7636>

Body Length:

Between 1.230 inches and 1.310 inches

Body Width:

Between 0.515 inches and 0.575 inches

Body Height:

0.200 inches

Maximum Power Dissipation Rating:

550.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Wasp class lhd; forrestal class cv; tarawa class lha; helicopter, uscg search and rescue, hh-60j; helipcoter, carrier based asw, sh-60f; an/usm-410, electronic quality assurance test equip (equate); nimitz class cvn; helicopter, search and rescue, hh-60h; aircraft, tomcat f-14; 2m/ate microminiaature automatic test equipment

Features Provided:

Hermetically sealed and monolithic and positive outputs and synchronous

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Dual 6 input

Criticality Code Justification:

Feat

Design Function And Quantity:

2 latch

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Time Rating Per Chacteristic:

50.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output

Special Features:

Weapon system essential

Test Data Document:

82577-932284 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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