

View Online at <https://aerobasegroup.com/nsn/5962-01-261-9625>

Maximum Power Dissipation Rating:

275.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

C-2a aircraft (reprocured), b-1 aircraft support equipment. C-17a airlifter aircraft. Mh-53 e helicopter. Sh-60f asw carrier based helicopter. Austin ship class lpd-4 amphibious transport docks.

Features Provided:

Monolithic and ultraviolet erasable and programmable

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Feat

Case Outline Source And Designator:

D-10 mil-m-38510

Current Rating Per Characteristic:

25.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.0 volts total supply

Memory Device Type:

Eprom

Special Features:

Weapon system essential

Test Data Document:

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

Terminal Type And Quantity:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0