

View Online at <https://aerobasegroup.com/nsn/5962-01-346-5842>

Maximum Power Dissipation Rating:

149.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Gm133g

Features Provided:

Monolithic

Inclosure Material:

Silicon

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Criticality Code Justification:

Feat

Design Function And Quantity:

1 register, shift, parallel out

Case Outline Source And Designator:

D-1 mil-m-38510

Voltage Rating And Type Per Characteristic:

4.5 volts total supply and 5.5 volts total supply

Special Features:

Esd; hci

Nuclear Hardness Critical Feature:

Hardened

Terminal Type And Quantity:

14 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0