

View Online at <https://aerobasegroup.com/nsn/5962-01-372-5028>

Maximum Power Dissipation Rating:

1.02 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Depot se rf t e/i fscm 04939

Features Provided:

Programmed and schottky and high impedance

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Bipolar metal-oxide semiconductor

Case Outline Source And Designator:

D-3 mil-m-38510

Current Rating Per Characteristic:

100.00 milliamperes reverse current, dc

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, 16, 384 bit schottky, bipolar prom

Voltage Rating And Type Per Characteristic:

-1.5 volts absolute input and 5.5 volts absolute input

Time Rating Per Characteristic:

100.00 nanoseconds af output megawatts and 50.00 nanoseconds af output megawatts

Memory Device Type:

Prom

Hybrid Technology Type:

Monolithic

Test Data Document:

81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

24 printed circuit

Specification Data:

81349--38510/21002bj government specification

Purchase Description Identification:

04939-717744154-009

Departure From Cited Designator:

Altered by programming, testing & marking

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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