

View Online at <https://aerobasegroup.com/nsn/5962-01-372-1262>

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Hac/rmpe reac e/i fscm 11293

Features Provided:

Radiation hardened and electrostatic sensitive

Inclosure Material:

Ceramic

Inclosure Configuration:

Leaded chip carrier

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Feat

Case Outline Source And Designator:

C-11 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, sram, 32k x (cy7c197)

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 6.0 volts input

Time Rating Per Characteristic:

55.00 nanoseconds access

Memory Device Type:

Ram

Hybrid Technology Type:

Monolithic

Memory Capacity:

128kx8

Special Features:

Cbbl

Nuclear Hardness Critical Feature:

Hardened

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.). And 11293-00-1326100 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)

Specification Data:

67268-5962-8866203ua government standard

Purchase Description Identification:

11293-15-1326285-1

Departure From Cited Designator:

Modified for nuclear hardness impact

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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