

View Online at <https://aerobasegroup.com/nsn/5962-01-181-4286>

Body Length:

0.960 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

0.185 inches

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

Features Provided:

Static operation

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Case Outline Source And Designator:

D-6 mil-m-38510

Current Rating Per Characteristic:

5.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

Terminal Surface Treatment:

Solder

Product Name:

Mos static ram

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 7.0 volts power source

Memory Device Type:

Ram

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.).

Terminal Type And Quantity:

18 printed circuit

Specification Data:

81349-mil-m-38510/238 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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