

View Online at <https://aerobasegroup.com/nsn/5962-01-533-7815>

Overall Height:

Between 3.54 millimeters and 4.67 millimeters

Body Length:

Between 23.00 millimeters and 23.62 millimeters

Body Width:

Between 10.80 millimeters and 11.05 millimeters

Maximum Power Dissipation Rating:

1.1 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Inclosure Material:

Silicon

Inclosure Configuration:

Dual-in-line

Design Function And Quantity:

1 memory, static ram

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, memory, digital, sram, 512k x 8 bit, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts absolute input and 7.0 volts absolute input

Time Rating Per Characteristic:

45.00 nanoseconds af output megawatts

Memory Capacity:

512k x 8

Special Features:

Absolute lead temperature, soldering for 10.0 seconds, is 300.0 degrees celcius

Terminal Type And Quantity:

36 j-hook

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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