NSN 5962-01-371-6294

Memory Microcircuit - Page 1 of 1



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Maximum Power Dissipation Rating:

1.0 watts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+125.0 degrees celsius

End Application:

Pacer dawn

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Feat

Case Outline Source And Designator:

D-10 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, monolithic 256k (32k x 8-bit) cmos, static random access memory (sram)

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Time Rating Per Chacteristic:

45.00 nanoseconds propagation delay time, low to high level output and 45.00 nanoseconds propagation delay time, high to low level output

Memory Device Type:

Ram

Special Features:

Esd

Terminal Type And Quantity:

28 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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