NSN 5962-01-436-7052

Memory Microcircuit - Page 1 of 2

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Body Length:

0.640 inches

Body Width:

Between 0.300 inches and 0.420 inches

Body Height:

Between 0.045 inches and 0.090 inches

Maximum Power Dissipation Rating:

950.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

F016 c/d psp

Features Provided:

Bipolar and burn in, mil-std-883, class b and electrostatic sensitive and high impedance and monolithic and programmed

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

14 input

Criticality Code Justification:

Cbbl

Case Outline Source And Designator:

F-6 mil-m-38510

Current Rating Per Characteristic:

185.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Med read only memory boram

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source and -1.5 volts input and 5.5 volts input

Time Rating Per Chacteristic:

90.00 nanoseconds input to output access

Memory Device Type:

Prom

Special Features:

Altered item programmed using device 81349 m38510/20904bkx

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufacturereer standards, etc.).

Terminal Type And Quantity:

24 beam lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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