# NSN 5962-01-394-9959

Memory Microcircuit - Page 1 of 1



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# **Body Length:**

Between 0.485 inches and 0.505 inches

# **Body Width:**

Between 0.280 inches and 0.295 inches

# **Body Height:**

Between 0.055 inches and 0.075 inches

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Inclosure Material:**

Ceramic

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

# **Current Rating Per Characteristic:**

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

#### **Product Name:**

Microcircuit digital, cmos, 64k x 4 dram

# Voltage Rating And Type Per Characteristic:

5.0 volts power source

## **Time Rating Per Chacteristic:**

120.00 nanoseconds af output megawatts

## Memory Device Type:

Ram

## **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.).

## **Terminal Type And Quantity:**

18 leadless

#### **Specification Data:**

67268-5962-92132 government standard

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

## Fiig:

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