# NSN 5962-01-295-4577

Memory Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.739 inches and 0.761 inches

# **Body Width:**

Between 0.739 inches and 0.761 inches

# **Body Height:**

Between 0.064 inches and 0.100 inches

# **Maximum Power Dissipation Rating:**

1.0 watts

#### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and burn in and electrostatic sensitive and bidirectional

#### Inclosure Material:

Ceramic

# Inclosure Configuration:

Leadless flat pack

#### **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

## Case Outline Source And Designator:

C-6 mil-m-38510

## **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

#### **Time Rating Per Chacteristic:**

70.00 nanoseconds propagation delay time, low to high level output and 70.00 nanoseconds propagation delay time, high to low level output

#### Memory Device Type:

Ram

#### Test Data Document:

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

#### Terminal Type And Quantity:

52 leadless

#### Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

#### Fiig:

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