# NSN 5962-01-156-8655

Memory Microcircuit - Page 1 of 1



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# Body Length:

0.960 inches

# Body Width:

Between 0.220 inches and 0.310 inches

# **Body Height:**

0.185 inches

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Electrostatic sensitive and monolithic and hermetically sealed

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

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

Complementary-metal oxide-semiconductor logic

## Input Circuit Pattern:

15 input

# Case Outline Source And Designator:

D-6 mil-m-38510

# **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

8.0 volts power source

## **Time Rating Per Chacteristic:**

320.00 nanoseconds propagation delay time, low to high level output and 320.00 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:

16 printed circuit

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

A458a0