# NSN 5962-01-357-4358

Memory Microcircuit - Page 1 of 2



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## **Body Length:**

1.280 inches

## **Body Width:**

Between 0.220 inches and 0.310 inches

## **Body Height:**

Between 0.140 inches and 0.185 inches

## **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 monolithic and high performance and high speed and electrostatic sensitive

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

#### Input Circuit Pattern:

14 input

## Case Outline Source And Designator:

D-9 mil-m-38510

## **Current Rating Per Characteristic:**

185.00 milliamperes reverse current, dc absolute

## **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:

30.00 nanoseconds access

#### Memory Device Type:

Prom

#### Test Data Document:

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

#### **Terminal Type And Quantity:**

24 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

# NSN 5962-01-357-4358

Memory Microcircuit - Page 2 of 2

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