# NSN 5962-01-081-5339

Memory Microcircuit - Page 1 of 1

AeroBase Group

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## Body Length:

0.930 inches

## Body Width:

Between 0.220 inches and 0.280 inches

## **Body Height:**

Between 0.120 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 monolithic and positive outputs and w/storage and programmable and programmed and bipolar and w/decoded

## output and 3-state output

## Inclosure Material:

Ceramic and glass

## Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

#### Input Circuit Pattern:

12 input

#### **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

5.5 volts power source

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

85.00 nanoseconds propagation delay time, low to high level output and 85.00 nanoseconds propagation delay time, high to low level output

#### Memory Device Type:

Rom

#### Memory Capacity:

Unknown

#### Test Data Document:

97942-637a594 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

#### Terminal Type And Quantity:

18 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

## Fiig: