# NSN 5962-01-242-8010

Memory Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.580 inches and 0.620 inches

## **Body Width:**

Between 0.360 inches and 0.385 inches

## **Body Height:**

Between 0.050 inches and 0.090 inches

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **End Application:**

Detecting-ranging set, sonar an/sqs-53b

#### **Features Provided:**

Programmable and 3-state output and high speed

#### **Inclosure Material:**

Ceramic

## Inclosure Configuration:

Flat pack

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

Transistor-transistor logic

## Input Circuit Pattern:

14 input

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

Solder

## Voltage Rating And Type Per Characteristic:

7.0 volts power source

## **Time Rating Per Chacteristic:**

80.00 nanoseconds propagation delay time, low to high level output and 80.00 nanoseconds propagation delay time, high to low level output

## Memory Device Type:

Rom

## Test Data Document:

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

## Terminal Type And Quantity:

24 flat leads

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

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