# NSN 5962-01-241-3168

Memory Microcircuit - Page 1 of 1



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# Body Length:

Between 0.870 inches and 0.920 inches

## Body Width:

Between 0.280 inches and 0.310 inches

## **Body Height:**

0.160 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:

W/enable and hermetically sealed and burn in and electrostatic sensitive

# Inclosure Material:

# Ceramic and glass

# Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

N-type metal oxide-semiconductor logic

## Input Circuit Pattern:

16 input

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

7.0 volts power source

## 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:

18 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

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