# NSN 5962-01-188-8746

Memory Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-188-8746

# Body Length:

Between 1.060 inches and 1.110 inches

# Body Width:

Between 0.380 inches and 0.400 inches

# **Body Height:**

0.200 inches

Maximum Power Dissipation Rating:

687.0 milliwatts

## **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 high performance and low power and w/enable and bidirectional

## Inclosure Material:

Ceramic

## Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Transistor-transistor logic

## Input Circuit Pattern:

19 input

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

Solder

## Voltage Rating And Type Per Characteristic:

7.0 volts power source

## **Time Rating Per Chacteristic:**

300.00 nanoseconds propagation delay time, low to high level output and 300.00 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:

22 printed circuit

#### Shelf Life:

N/a

## Unit Of Measure:

---

#### Demilitarization:

Yes - demil/mli

#### Fiig:

A458a0