# NSN 5962-01-105-0381

Memory Microcircuit - Page 1 of 1

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5962-01-105-0381

# **Body Length:**

0.785 inches

## **Body Width:**

0.280 inches

# **Body Height:**

Between 0.130 inches and 0.180 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 w/enable and high speed and 3-state output

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Transistor-transistor logic

# Input Circuit Pattern:

10 input

**Terminal Surface Treatment:** 

Solder

## Voltage Rating And Type Per Characteristic:

5.5 volts power source

## **Time Rating Per Chacteristic:**

40.00 nanoseconds propagation delay time, low to high level output and 40.00 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:

16 printed circuit

# Shelf Life:

N/a

# Unit Of Measure:

--

## Demilitarization:

Yes - demil/mli

#### Fiig:

A458a0