# NSN 5962-01-352-3558

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-352-3558

# **Overall Height:**

0.432 inches

#### **Body Length:**

1.490 inches

## Body Width:

Between 0.500 inches and 0.610 inches

#### **Body Height:**

Between 0.172 inches and 0.217 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:**

Hermetically sealed and burn in and monolithic and positive outputs

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

### Output Logic Form:

Complementary-metal oxide-semiconductor logic

#### **Input Circuit Pattern:**

26 input

#### **Case Outline Source And Designator:**

D-10 mil-m-38510

#### **Current Rating Per Characteristic:**

150.00 milliamperes reverse current, dc absolute

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

Solder

# Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

# Capitance Rating Per Characteristic:

11.00 input picofarads and 11.00 output picofarads

## 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:

28 printed circuit

## Shelf Life:

N/a

# NSN 5962-01-352-3558

Memory Microcircuit - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

Yes - demil/mli

Fiig:

A458a0

