# NSN 5962-01-173-7145

Memory Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-173-7145

# Body Length:

Between 0.740 inches and 0.810 inches

# Body Width:

Between 0.280 inches and 0.310 inches

## **Body Height:**

0.140 inches

Maximum Power Dissipation Rating:

307.2 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 programmable and schottky 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:

-0.5 volts power source and 7.0 volts power source

#### **Time Rating Per Chacteristic:**

75.00 nanoseconds propagation delay time, low to high level output and 75.00 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:

16 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

---

#### Demilitarization:

Yes - demil/mli

#### Fiig:

A458a0