# NSN 5962-01-258-2341

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-258-2341

## **Body Length:**

Between 0.914 inches and 0.975 inches

#### **Body Width:**

0.270 inches

## **Body Height:**

0.180 inches

#### **Maximum Power Dissipation Rating:**

875.0 milliwatts

#### **Operating Tempurature Range:**

-40.0/+85.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

W/clock and high speed and high impedance

#### Inclosure Material:

Plastic

## Inclosure Configuration:

Dual-in-line

# **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

#### Input Circuit Pattern:

15 input

# **Design Function And Quantity:**

1 converter, analog to digital

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

Solder

#### Voltage Rating And Type Per Characteristic:

6.5 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

#### **Terminal Type And Quantity:**

20 printed circuit

#### Shelf Life:

N/a

# Unit Of Measure:

---

## Demilitarization:

Yes - demil/mli

#### Fiig:

A458a0