# NSN 5962-00-438-3204

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-438-3204

## **Body Length:**

Between 0.815 inches and 0.840 inches

## Body Width:

Between 0.240 inches and 0.260 inches

## **Body Height:**

Between 0.120 inches and 0.160 inches

# **Maximum Power Dissipation Rating:**

65.0 milliwatts

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

+0.0/+75.0 degrees celsius

## Storage Tempurature Range:

-55.0/+125.0 degrees celsius

## **Features Provided:**

Expandable and monolithic and positive outputs and medium speed

#### Inclosure Material:

Plastic

## Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Diode-transistor logic

# Input Circuit Pattern:

Dual 3-2 input

### **Design Function And Quantity:**

2 gate, nand

# Time Rating Per Chacteristic:

30.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level output

#### **Specification Data:**

53397-85333 government specification

#### Shelf Life:

N/a

#### Unit Of Measure:

--

#### Demilitarization:

Yes - demil/mli

#### Fiig:

A458a0