# NSN 5962-00-109-8235

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-109-8235

## **Body Length:**

Between 0.660 inches and 0.785 inches

## Body Width:

Between 0.220 inches and 0.280 inches

## **Body Height:**

Between 0.140 inches and 0.180 inches

# **Maximum Power Dissipation Rating:**

50.0 milliwatts

#### **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 positive outputs and medium speed

#### **Inclosure Material:**

Ceramic and glass

# Inclosure Configuration:

Dual-in-line

#### **Output Logic Form:**

Diode-transistor logic

#### Input Circuit Pattern:

Quad 2 input

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

4 gate, nand-nor

## Case Outline Source And Designator:

T0-116 joint electron device engineering council

#### **Test Data Document:**

49956-406993 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

#### Shelf Life:

N/a

#### Unit Of Measure:

---

#### **Demilitarization:**

No

#### Fiig:

A458a0