# NSN 5962-01-038-8476

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-038-8476

## **Body Length:**

Between 0.755 inches and 0.785 inches

## Body Width:

Between 0.245 inches and 0.280 inches

## **Body Height:**

0.180 inches

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Burn in and high fan-out and high speed

#### **Inclosure Material:**

Ceramic and glass

#### Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

## Input Circuit Pattern:

Dual 4 input

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

2 gate, nand

## Case Outline Source And Designator:

T0-116 joint electron device engineering council

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

82577-932540 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:

Yes - demil/mli

#### Fiig:

A458a0