# NSN 5962-00-762-2597

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-762-2597

# **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:**

80.0 milliwatts

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

+0.0/+75.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+175.0 degrees celsius

#### **Features Provided:**

Low power and monolithic and positive outputs

#### Inclosure Material:

Plastic

#### Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Emitter-coupled logic

#### Input Circuit Pattern:

Dual 4 input

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

4 gate, nand

# Case Outline Source And Designator:

T0-116 joint electron device engineering council

#### Shelf Life:

N/a

#### Unit Of Measure:

---

#### Demilitarization:

Yes - demil/mli

# Fiig:

A458a0