# NSN 5962-01-037-4528

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-037-4528

## **Body Length:**

Between 0.745 inches and 0.785 inches

## **Body Width:**

Between 0.240 inches and 0.260 inches

## **Body Height:**

Between 0.095 inches and 0.140 inches

## **Maximum Power Dissipation Rating:**

500.0 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 w/enable and 3-state output and w/storage and w/strobe and w/buffered output

## Inclosure Material:

Ceramic and glass

#### **Inclosure Configuration:**

Dual-in-line

## **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

## Input Circuit Pattern:

8 stage

## **Case Outline Source And Designator:**

-0-001-ae joint electron device engineering council

## **Test Data Document:**

81349-mil-std-883 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## Shelf Life:

N/a

## Unit Of Measure:

---

## Demilitarization:

Yes - demil/mli

Fiig:

A458a0