# NSN 5962-01-321-8455

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-321-8455

# Body Length:

0.405 inches

## Body Width:

Between 0.220 inches and 0.310 inches

#### **Body Height:**

Between 0.140 inches and 0.185 inches

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Electrostatic sensitive and hermetically sealed and burn in and monolithic

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

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

Complementary-metal oxide-semiconductor logic

#### Input Circuit Pattern:

4 input

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

2 driver, peripheral

## Case Outline Source And Designator:

D-4 mil-m-38510

#### **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

16.0 volts power source

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

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

#### Terminal Type And Quantity:

8 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

---

#### Demilitarization:

Yes - demil/mli

Fiig:

A458a0