# NSN 5962-01-017-0299

Digital Microcircuit - Page 1 of 1



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Rody	Length:
Douy	Lengin.

Between 0.745 inches and 0.785 inches

**Body Width:** 

Between 0.240 inches and 0.260 inches

**Body Height:** 

Between 0.055 inches and 0.140 inches

**Maximum Power Dissipation Rating:** 

200.0 milliwatts

### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

### **Storage Tempurature Range:**

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Monolithic and hermetically sealed and positive outputs and expandable and w/register output and w/enable and resettable and edge triggered and medium speed 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:**

4 stage

## **Design Function And Quantity:**

2 shift register, static

# **Case Outline Source And Designator:**

-0-001-ae joint electron device engineering council

## **Time Rating Per Chacteristic:**

750.00 nanoseconds propagation delay time, low to high level output and 750.00 nanoseconds propagation delay time, high to low level output

## **Test Data Document:**

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

## Shelf Life:

N/a

### **Unit Of Measure:**

#### **Demilitarization:**

Yes - demil/mli

## Fiig:

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