# NSN 5962-01-322-3936

Memory Microcircuit - Page 1 of 1



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### **Body Length:**

Between 0.540 inches and 0.560 inches

#### **Body Width:**

Between 0.442 inches and 0.458 inches

### **Body Height:**

Between 0.060 inches and 0.120 inches

## **Maximum Power Dissipation Rating:**

1.0 watts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### Features Provided:

Low power and monolithic and static operation

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Leadless flat pack

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

Complementary-metal oxide-semiconductor logic

#### Input Circuit Pattern:

26 input

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

C-12 mil-m-38510

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

Solder

#### Voltage Rating And Type Per Characteristic:

7.0 volts power source

#### Memory Device Type:

Ram

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

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

#### **Terminal Type And Quantity:**

32 leadless

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

### Fiig:

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