# NSN 5962-01-365-5109

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Body	Length:

Between 1.430 inches and 1.485 inches

**Body Width:** 

Between 0.245 inches and 0.310 inches

**Body Height:** 

Between 0.155 inches and 0.200 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

**End Application:** 

1430-01-087-6330

**Inclosure Material:** 

Ceramic

#### **Inclosure Configuration:**

Dual-in-line

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

Complementary-metal oxide-semiconductor logic

## **Current Rating Per Characteristic:**

20.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

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

Solder

#### **Product Name:**

Microcircuit, digital, cmos, 2k x 9 first-in first-out, monolithic silcon

#### **Voltage Rating And Type Per Characteristic:**

-0.5 volts applied and 7.0 volts applied

#### **Time Rating Per Chacteristic:**

30.00 nanoseconds af output megawatts

## **Memory Device Type:**

First-in first-out

#### **Hybrid Technology Type:**

Monolithic

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

67268-5962-88669 standard (includes industry or association standards, individual manufactureer standards, etc.).

## **Terminal Type And Quantity:**

28 printed circuit

#### **Specification Data:**

96906-mil-std-883 government standard

# Shelf Life:

N/a

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Demilitarization:

No

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