

View Online at <https://aerobasegroup.com/nsn/5962-01-342-8297>

**Body Length:**

Between 0.554 inches and 0.572 inches

**Body Width:**

Between 0.554 inches and 0.572 inches

**Body Height:**

Between 0.055 inches and 0.125 inches

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Burn in and monolithic and bidirectional and static operation

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Leadless flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

44 input

**Current Rating Per Characteristic:**

160.00 milliamperes supply

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital, memory, 2k x 8 cmos, static ram (dual port)

**Voltage Rating And Type Per Characteristic:**

0.5 volts power source and 7.0 volts power source

**Time Rating Per Characteristic:**

90.00 nanoseconds propagation delay

**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:**

48 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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