

View Online at <https://aerobasegroup.com/nsn/5962-01-348-7408>

**Overall Length:**

Between 0.480 inches and 0.496 inches

**Overall Height:**

Between 0.054 inches and 0.063 inches

**Overall Width:**

Between 0.284 inches and 0.296 inches

**Body Length:**

Between 0.480 inches and 0.496 inches

**Body Width:**

Between 0.284 inches and 0.296 inches

**Body Height:**

Between 0.054 inches and 0.063 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:**

Hermetically sealed and burn in and monolithic and w/enable and static operation

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Leadless flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

19 input

**Criticality Code Justification:**

Feat

**Current Rating Per Characteristic:**

105.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:**

8.00 input picofarads and 8.00 output picofarads

**Time Rating Per Chacteristic:**

25.00 nanoseconds access

**Memory Device Type:**

Ram

**Special Features:**

Nuclear hardness critical item

**Test Data Document:**

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

**Terminal Type And Quantity:**

22 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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