

View Online at <https://aerobasegroup.com/nsn/5962-01-334-3573>

**Overall Height:**

0.380 inches

**Body Length:**

0.680 inches

**Body Width:**

0.480 inches

**Body Height:**

0.225 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:**

Electrostatic sensitive and hermetically sealed and burn in and positive outputs

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Axial quad array

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

21 input

**Current Rating Per Characteristic:**

40.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.3 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:**

12.00 input picofarads and 16.00 output picofarads

**Time Rating Per Characteristic:**

45.00 nanoseconds 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:**

29 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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