

View Online at <https://aerobasegroup.com/nsn/5962-01-232-9679>

**Body Length:**

1.260 inches

**Body Width:**

Between 0.350 inches and 0.390 inches

**Body Height:**

Between 0.150 inches and 0.210 inches

**Maximum Power Dissipation Rating:**

400.0 milliwatts

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**End Application:**

1055-01-192-0357

**Features Provided:**

Hermetically sealed and burn in and schottky and bipolar and 3-state output and low power

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

16 input

**Criticality Code Justification:**

Feat

**Current Rating Per Characteristic:**

-30.00 milliamperes input and 5.00 milliamperes input

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.00 volts power source

**Capitance Rating Per Characteristic:**

4.00 input picofarads and 7.00 output picofarads

**Time Rating Per Characteristic:**

75.00 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 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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