

View Online at <https://aerobasegroup.com/nsn/5962-01-328-7217>

**Overall Length:**

Between 0.875 inches and 0.925 inches

**Overall Height:**

Between 0.265 inches and 0.360 inches

**Body Length:**

Between 0.875 inches and 0.925 inches

**Body Width:**

Between 0.280 inches and 0.310 inches

**Body Height:**

Between 0.080 inches and 0.185 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

High speed and high reliability and low current and bipolar

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

12 input

**Current Rating Per Characteristic:**

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

**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:**

5.00 input picofarads and 8.00 output picofarads

**Time Rating Per Characteristic:**

70.00 nanoseconds af output megawatts

**Memory Device Type:**

Prom

**Test Data Document:**

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

**Terminal Type And Quantity:**

18 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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