

View Online at <https://aerobasegroup.com/nsn/5962-01-344-6182>

**Overall Length:**

0.990 inches

**Overall Height:**

0.315 inches

**Body Length:**

0.990 inches

**Body Width:**

0.310 inches

**Body Height:**

0.175 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Radar set an/apq-17 (v)

**Features Provided:**

Hermetically sealed and burn in and positive outputs and programmed

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

12 input

**Current Rating Per Characteristic:**

225.00 milliamperes supply

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Time Rating Per Characteristic:**

45.00 nanoseconds propagation delay

**Memory Device Type:**

Programmed

**Test Data Document:**

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

**Terminal Type And Quantity:**

20 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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