

View Online at <https://aerobasegroup.com/nsn/5962-01-165-1904>

**Body Length:**

Between 0.745 inches and 0.770 inches

**Body Width:**

Between 0.240 inches and 0.260 inches

**Body Height:**

0.140 inches

**Maximum Power Dissipation Rating:**

200.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Range finder-target designator, laser an/avq-25

**Features Provided:**

Hermetically sealed and burn in and w/reset and w/clock

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

9 input

**Design Function And Quantity:**

1 flip-flop, j-k, master slave

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

18.0 volts power source

**Test Data Document:**

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

**Terminal Type And Quantity:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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