

View Online at <https://aerobasegroup.com/nsn/5962-01-388-7016>

**Body Length:**

21.84 millimeters

**Body Width:**

Between 6.1 millimeters and 7.8 millimeters

**Body Height:**

Between 3.5 millimeters and 4.5 millimeters

**Maximum Power Dissipation Rating:**

450.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Design Function And Quantity:**

1 switch, analog

**Current Rating Per Characteristic:**

30.00 milliamperes peak forward surge current any acceptable

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, cmos, analog switch

**Voltage Rating And Type Per Characteristic:**

36.0 volts input

**Time Rating Per Characteristic:**

250.00 nanoseconds off

**Test Data Document:**

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

**Terminal Type And Quantity:**

16 printed circuit

**Specification Data:**

81349-mil-m-38510 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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