

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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