

View Online at <https://aerobasegroup.com/nsn/5962-01-384-1976>

Body Length:

0.840 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

0.198 inches

Maximum Power Dissipation Rating:

104.5 milliwatts

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

Output Logic Form:

Transistor-transistor logic

Design Function And Quantity:

2 flip-flop, j-k

Current Rating Per Characteristic:

30.00 milliamperes collector cutoff current, dc, with specified resistance between base and emitter microamperes and 5.00 milliamperes reverse current, dc microamperes

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

0.5 volts input and 7.0 volts input

Time Rating Per Characteristic:

5.00 nanoseconds recovery

Test Data Document:

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

Terminal Type And Quantity:

16 printed circuit

Specification Data:

81349-mil-m-38510j government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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