

View Online at <https://aerobasegroup.com/nsn/5962-01-373-3165>

Body Length:

Between 0.820 inches and 0.840 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

Between 0.180 inches and 0.200 inches

Maximum Power Dissipation Rating:

900.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Milstar

Features Provided:

Hermetically sealed and burn in, mil-std-883, class b and electrostatic sensitive and radiation hardened and selected item and tested to mil-std-883

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

Quad 1 input

Criticality Code Justification:

Feat

Design Function And Quantity:

4 switch, analog

Case Outline Source And Designator:

D-2 mil-m-38510

Current Rating Per Characteristic:

30.00 milliamperes reverse current, dc microamperes

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, rescreened; microcircuit, linear, analog switch

Voltage Rating And Type Per Characteristic:

36.0 volts total supply

Time Rating Per Characteristic:

500.00 nanoseconds on and 400.00 nanoseconds off

Special Features:

Esd; hci; selected item 95105/252-1001-010 (which is 06665/sw-201bq/883) has been rescreened per 95105/995-9501-020

Test Data Document:

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

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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