

View Online at <https://aerobasegroup.com/nsn/5962-01-348-2919>

Overall Length:

0.390 inches

Overall Height:

Between 0.045 inches and 0.085 inches

Overall Width:

Between 0.735 inches and 1.000 inches

Body Length:

0.390 inches

Body Width:

Between 0.235 inches and 0.260 inches

Body Height:

Between 0.045 inches and 0.085 inches

Maximum Power Dissipation Rating:

350.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and tested to mil-std-883 and burn in

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Input Circuit Pattern:

Dual 1 channel

Design Function And Quantity:

1 switch, single pole double throw

Case Outline Source And Designator:

F-2 mil-m-38510

Current Rating Per Characteristic:

7.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Gold

Product Name:

Analog switch with driver

Voltage Rating And Type Per Characteristic:

36.0 volts power source

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

14 flat leads

Specification Data:

81349-mil-m-38510/111 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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