

View Online at <https://aerobasegroup.com/nsn/5962-01-374-9571>

Body Length:

10.3 millimeters

Body Width:

Between 5.6 millimeters and 7.9 millimeters

Body Height:

3.6 millimeters

Maximum Power Dissipation Rating:

400.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

E3 trainer e/i fscm 1x380

Features Provided:

Buffered reset and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Design Function And Quantity:

1 comparator, voltage and 1 buffer

Case Outline Source And Designator:

D-4 mil-m-38510

Current Rating Per Characteristic:

50.00 milliamperes forward current, peak total value not applicable

Terminal Surface Treatment:

Solder

Product Name:

Voltage comparator

Voltage Rating And Type Per Characteristic:

-30.0 volts negative power supply span and 30.0 volts positive power supply span

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

Terminal Type And Quantity:

8 printed circuit

Specification Data:

81349--38510/103 government specification

Specification Or Standard:

04 type and b class and p case and a finish

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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