

View Online at <https://aerobasegroup.com/nsn/5962-01-344-0457>

Overall Height:

0.400 inches

Overall Width:

Between 0.290 inches and 0.320 inches

Body Length:

0.785 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

0.185 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Burn in and monolithic and high speed

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

Dual 2 input

Design Function And Quantity:

2 comparator, voltage

Case Outline Source And Designator:

D-1 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Dual precision high speed voltage comparator

Voltage Rating And Type Per Characteristic:

18.0 volts power source

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 printed circuit

Specification Data:

81349-mil-m-38510/103 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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