

View Online at <https://aerobasegroup.com/nsn/5962-01-306-5560>

Overall Length:

0.390 inches

Overall Height:

0.115 inches

Overall Width:

0.855 inches

Body Length:

0.390 inches

Body Width:

0.260 inches

Body Height:

0.115 inches

Maximum Power Dissipation Rating:

200.0 milliwatts

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 positive outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

6 input

Design Function And Quantity:

1 buffer, inverting and 1 driver, nand

Case Outline Source And Designator:

F-2a mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

118.0 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 flat leads

Specification Data:

81349-mil-m-38510/174 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0