

View Online at <https://aerobasegroup.com/nsn/5962-01-039-3447>

Body Length:

0.250 inches

Body Width:

0.188 inches

Body Height:

Between 0.140 inches and 0.185 inches

Maximum Power Dissipation Rating:

72.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Satellite tracking set type an/gkc- (v)

Features Provided:

Electrostatic sensitive and bipolar and low power and schottky and positive outputs and w/open collector and monolithic

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Quad 2 input

Design Function And Quantity:

1 gate, nor

Case Outline Source And Designator:

D-1 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Microcircuits, digital, bipolar, low-power schottky ttl, nor gates, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

Special Features:

Generic p/n 54ls266/circuit-quadruple, 2 input exclusive nor gate (open collector output)

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 leadless

Specification Data:

81349-mil-m-38510/303 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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