

View Online at <https://aerobasegroup.com/nsn/5962-01-316-5963>

Overall Length:

0.460 inches

Overall Height:

0.100 inches

Overall Width:

0.460 inches

Body Length:

0.460 inches

Body Width:

0.460 inches

Body Height:

0.088 inches

Maximum Power Dissipation Rating:

1.2 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Bipolar and burn in and monolithic and programmable and w/register output

Inclosure Material:

Ceramic

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

20 input

Design Function And Quantity:

1 gate, array

Case Outline Source And Designator:

C-4 mil-m-38510

Current Rating Per Characteristic:

210.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

12.0 volts total supply

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:

28 leadless

Specification Data:

81349-mil-m-38510/505 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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