

View Online at <https://aerobasegroup.com/nsn/5962-01-363-2449>

Body Length:

1.062 inches

Body Width:

0.250 inches

Maximum Power Dissipation Rating:

490.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

1430-01-087-6330

Features Provided:

Bipolar and schottky

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Design Function And Quantity:

1 arithmetic logic unit

Case Outline Source And Designator:

D-8 mil-m-38510

Current Rating Per Characteristic:

65.00 milliamperes supply

Terminal Surface Treatment:

Solder

Product Name:

Bicmos arithmetic logic units

Voltage Rating And Type Per Characteristic:

-0.5 volts absolute input and 7.0 volts absolute input

Test Data Document:

81349-mil-m-38510a 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:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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