

View Online at <https://aerobasegroup.com/nsn/5962-01-366-0842>

Body Length:

Between 1.080 inches and 1.135 inches

Body Width:

Between 1.080 inches and 1.135 inches

Maximum Power Dissipation Rating:

300.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

2350-01-305-0028

Features Provided:

W/clock and w/reset and bidirectional and 3-state output and w/enable

Inclosure Material:

Ceramic

Inclosure Configuration:

Pin grid array

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

48 input

Design Function And Quantity:

1 control, interface

Case Outline Source And Designator:

P-bc mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Remote terminal interface

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 7.0 volts power source

Capitance Rating Per Characteristic:

10.00 input picofarads and 20.00 output picofarads

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:

84 pin

Specification Data:

81349-mil-m-38510/555 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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