

View Online at <https://aerobasegroup.com/nsn/5962-01-345-6451>

Overall Length:

1.490 inches

Overall Height:

0.432 inches

Body Length:

1.490 inches

Body Width:

Between 0.500 inches and 0.610 inches

Body Height:

Between 0.172 inches and 0.217 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

6625-01-242-2128 test set, electronic systems

Features Provided:

Erasable and programmable and monolithic and w/enable and high impedance

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

24 input

Case Outline Source And Designator:

D-10 mil-m-38510

Current Rating Per Characteristic:

140.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Capitance Rating Per Characteristic:

Err-060 and err-060

Time Rating Per Characteristic:

250.00 nanoseconds af output megawatts

Memory Device Type:

Eeprom

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

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 printed circuit

Specification Data:

81349-mil-m-38510/228 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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