NSN 5962-00-522-8229

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 1.424 inches and 1.456 inches

Body Width:

Between 0.824 inches and 0.856 inches

Body Height:

Between 0.859 inches and 0.891 inches

Operating Tempurature Range:

-55.0/+85.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Thin film

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-diode-resistor logic

Input Circuit Pattern:

Quad 4 input

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Time Rating Per Chacteristic:

80.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

88818-c528000514 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

26 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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