NSN 5962-00-242-2720

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.250 inches and 0.275 inches

Body Width:

Between 0.170 inches and 0.195 inches

Body Height:

Between 0.030 inches and 0.070 inches

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Quad 2 input

Design Function And Quantity:

4 gate, nor

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Test Data Document:

13499-351-7533 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:

14 flat leads

Shelf Life:

N/a

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Unit Of Measure:
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Demilitarization:

Yes - demil/mli

Fiig:

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