NSN 5962-00-434-2516

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.685 inches and 0.715 inches

Body Width:

Between 0.235 inches and 0.265 inches

Body Height:

0.120 inches

Maximum Power Dissipation Rating:

100.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and positive outputs and w/enable and presettable and resettable

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

10 input

Design Function And Quantity:

1 flip-flop, clocked and 1 flip-flop, j-k, and input

Case Outline Source And Designator:

-0-001-ae joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Test Data Document:

03848-7-62525 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 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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