NSN 5962-00-758-7517

Digital Microcircuit - Page 1 of 1



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Rody	Length:
Doug	Lengui.

Between 0.337 inches and 0.350 inches

Body Width:

Between 0.200 inches and 0.300 inches

Body Height:

Between 0.008 inches and 0.100 inches

Maximum Power Dissipation Rating:

11.0 milliwatts

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 and edge triggered and low power and presettable and w/clear

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

9 input

Design Function And Quantity:

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

Case Outline Source And Designator:

-0-004-aa joint electron device engineering council

Time Rating Per Chacteristic:

125.00 nanoseconds propagation delay time, low to high level output and 200.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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