NSN 5962-01-075-6892

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.750 inches and 0.795 inches

Body Width:

Between 0.245 inches and 0.300 inches

Body Height:

Between 0.120 inches and 0.195 inches

Maximum Power Dissipation Rating:

110.0 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 w/enable and w/buffered output and w/clear and synchronous

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

13 input

Design Function And Quantity:

1 shift register, parallel and/or series operation

Case Outline Source And Designator:

-0-001-ag joint electron device engineering council

Time Rating Per Chacteristic:

26.00 nanoseconds propagation delay time, low to high level output and 35.00 nanoseconds propagation delay time, high to low level output

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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