NSN 5962-01-068-5235

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-068-5235

Body Length:
Between 0.750 inches and 0.785 inches
Body Width:
Between 0.245 inches and 0.271 inches
Body Height:
Between 0.140 inches and 0.180 inches
Maximum Power Dissipation Rating:
280.0 milliwatts
Operating Tempurature Range:
-30.0/+85.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and edge triggered and resettable and w/enable and synchronous
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Diode-transistor logic
Input Circuit Pattern:
Dual 4 input
Design Function And Quantity:
2 flip-flop, j-k, clocked
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
12.0 volts power source
Time Rating Per Chacteristic:
120.00 nanoseconds propagation delay time, low to high level output and 120.00 nanoseconds propagation delay time, high to low level
output
Terminal Type And Quantity:
16 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
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