NSN 5962-00-163-7009

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-163-7009

Body Length:
Between 0.740 inches and 0.780 inches
Body Width:
Between 0.240 inches and 0.270 inches
Body Height:
Between 0.135 inches and 0.165 inches
Maximum Power Dissipation Rating:
220.0 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 medium speed and w/enable
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line Dual-in-line
Output Logic Form:
Diode-transistor logic
Input Circuit Pattern:
6 input
Design Function And Quantity:
4 latch, d, clocked
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-1.5 volts power source and 5.5 volts power source
Time Rating Per Chacteristic:
35.00 nanoseconds propagation delay time, low to high 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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