NSN 5962-01-209-9681

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-209-9681

Body Length:
Between 0.660 inches and 0.785 inches
Body Width:
Between 0.220 inches and 0.280 inches
Body Height:
0.180 inches
Maximum Power Dissipation Rating:
300.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-55.0/+125.0 degrees celsius
Features Provided:
Bipolar and burn in, mil-std-883, class b and expandable and hermetically sealed and monolithic and positive outputs and reliability
screening required and 2-state output
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 gate, nand
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
18.0 volts power source
Special Features:
Hardness critical process
Nuclear Hardness Critical Feature:
Hardened
Terminal Type And Quantity:
14 printed circuit
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli

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