NSN 5962-01-186-4820

Digital Microcircuit - Page 1 of 1



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Body Length:
0.870 inches
Body Width:
0.250 inches
Body Height:
0.180 inches
Maximum Power Dissipation Rating:
400.0 milliwatts
Operating Tempurature Range:
+0.0/+70.0 degrees celsius
Storage Tempurature Range:
65.0/+150.0 degrees celsius
End Application:
6930-01-102-2345 trainer, flight
Features Provided:
Hermetically sealed and w/clock and w/common clock and w/reset
Inclosure Material:
Ceramic
nclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
nput Circuit Pattern:
IO input
Design Function And Quantity:
2 shift register
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
5.5 volts power source
Time Rating Per Chacteristic:
40.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low leve
output
Terminal Type And Quantity:
16 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A458a0