NSN 5962-01-063-2754

Digital Microcircuit - Page 1 of 1

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Body Length:
Between 0.660 inches and 0.785 inches
Body Width:
Between 0.220 inches and 0.280 inches
Body Height:
Between 0.140 inches and 0.180 inches
Maximum Power Dissipation Rating:
180.0 milliwatts
Operating Tempurature Range:
+0.0/+70.0 degrees celsius
Storage Tempurature Range:
-65.0/+125.0 degrees celsius
End Application:
Radar set, type an/fps-115
Features Provided:
Hermetically sealed and monolithic and positive outputs and programmable and internally compensated and dual edge triggered and
negative edge triggered
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
3 input
Design Function And Quantity:
1 multivibrator, monostable
Case Outline Source And Designator:
T0-116 joint electron device engineering council
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 level
output
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig: