NSN 5962-00-487-1624

Digital Microcircuit - Page 1 of 1



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Body Outside Diameter:
Between 0.335 inches and 0.370 inches
Body Height:
Between 0.165 inches and 0.185 inches
Maximum Power Dissipation Rating:
55.0 milliwatts
Operating Tempurature Range:
-5.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and edge triggered and positive outputs and w/enable
Inclosure Material:
Glass and metal
Inclosure Configuration:
Can
Output Logic Form:
Diode-transistor logic
Input Circuit Pattern:
7 input
Design Function And Quantity:
1 flip-flop, clocked
Case Outline Source And Designator:
T0-100 joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
0.0 volts power source and 6.0 volts power source
Terminal Type And Quantity:
14 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
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