NSN 5962-00-168-7444

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:
200.0 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 w/buffered output and resettable and negative edge triggered
Inclosure Material:
Glass and metal
Inclosure Configuration:
Can
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
7 stage
Design Function And Quantity:
1 counter, binary
Case Outline Source And Designator:
-0-006-ag joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
15.5 volts power source
Time Rating Per Chacteristic:
350.00 nanoseconds propagation delay time, low to high level output and 350.00 nanoseconds propagation delay time, high to low level
output
Terminal Type And Quantity:
12 pin
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli
Fiig:

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