NSN 5962-00-351-6746

Digital Microcircuit - Page 1 of 1



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Body Outside Diameter:
Between 0.595 inches and 0.605 inches
Body Height:
Between 0.260 inches and 0.270 inches
Maximum Power Dissipation Rating:
1000.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Burn in, mil-std-883, class b and hermetically sealed and hybrid and positive outputs
Inclosure Material:
Glass and metal
Inclosure Configuration:
Can
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
2 input
Design Function And Quantity:
1 flip-flop
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
5.5 volts power source
Time Rating Per Chacteristic:
100.00 nanoseconds propagation delay time, low to high level output and 100.00 nanoseconds propagation delay time, high to low leve
output
Terminal Type And Quantity:
12 pin
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli
Fiig:
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