NSN 5962-00-163-4096

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-163-4096
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:
275.0 milliwatts
Operating Tempurature Range:
+0.0/+85.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Monolithic and hermetically sealed and positive outputs and medium speed and true/complementary
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
10 input
Design Function And Quantity:
1 multiplexer
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-1.5 volts power source and 5.5 volts power source
Time Rating Per Chacteristic:
30.00 nanoseconds propagation delay time, low to high level output
Test Data Document:
$00752 \hbox{-} 373709 \text{ drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.};$
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
16 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig:

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