NSN 5962-00-357-1043

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 0.785 inches and 0.815 inches
Body Width:
Between 0.220 inches and 0.260 inches
Body Height:
0.185 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
W/reset and bipolar and high performance and burn in and hermetically sealed
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
Quad 3-2-3-2 input
Design Function And Quantity:
4 latch
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:
22.00 nanoseconds propagation delay time, low to high level output and 27.00 nanoseconds propagation delay time, high to low level
output
Test Data Document:
22915-2-338 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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