NSN 5962-00-148-2862

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 0.750 inches and 0.795 inches
Body Width:
Between 0.245 inches and 0.300 inches
Body Height:
Between 0.120 inches and 0.195 inches
Maximum Power Dissipation Rating:
490.0 milliwatts
Operating Tempurature Range:
+0.0/+85.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and positive outputs and medium power and medium speed and edge triggered and presettable and
programmable and synchronous and w/clear and w/enable
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
8 input
Case Outline Source And Designator:
-0-001-ag joint electron device engineering council
Time Rating Per Chacteristic:
40.00 nanoseconds propagation delay time, low to high level output and 47.00 nanoseconds propagation delay time, high to low level
output
Test Data Document:
$00752 - 373415 \ drawing \ (this is the basic governing drawing, \ such as a contractor drawing, \ original \ equipment \ manufacturer \ drawing, \ etc.;$
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli

Fiig:

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