NSN 5962-00-350-8437

Digital Microcircuit - Page 1 of 1



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Body Length:	
0.785 inches	
Body Width:	
0.260 inches	
Body Height:	
0.180 inches	
Maximum Power Dissipation Rating:	
400.0 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 medium speed	
Inclosure Material:	
Ceramic and glass	
Inclosure Configuration:	
Dual-in-line	
Output Logic Form:	
Diode-transistor logic	
Input Circuit Pattern:	
Quad 2 input	
Design Function And Quantity:	
1 gate, nand power	
Terminal Surface Treatment:	
Solder	
Voltage Rating And Type Per Characteristic:	
6.0 volts power source	
Test Data Document:	
80063-sm-b-525314 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:	
14 printed circuit	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	
Fiig:	