NSN 5962-01-159-3845

Digital Microcircuit - Page 1 of 1



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Body Length:	
2.060 inches	
Body Width:	
0.530 inches	
Body Height:	
0.140 inches	
Maximum Power Dissi	pation Rating:
50.0 milliwatts	
Operating Tempurature	e Range:
-40.0/+85.0 degrees cels	sius
Storage Tempurature F	Range:
-65.0/+150.0 degrees ce	Isius
Features Provided:	
Hermetically sealed and	high performance and w/clock and low power and w/reset
Inclosure Material:	
Ceramic and glass	
Inclosure Configuratio	n:
Dual-in-line	
Output Logic Form:	
Complementary-metal o	xide-semiconductor logic
Input Circuit Pattern:	
20 input	
Design Function And C	Quantity:
1 decoder and 1 encode	r
Terminal Surface Treat	ment:
Solder	
Voltage Rating And Ty	pe Per Characteristic:
7.3 volts power source	
Time Rating Per Chact	eristic:
110.00 nanoseconds pr	opagation delay time, low to high level output and 110.00 nanoseconds propagation delay time, high to low leve
output	
Terminal Type And Qu	antity:
40 printed circuit	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	
Fiig:	
A458a0	