NSN 5962-01-318-4485

Digital Microcircuit - Page 1 of 1



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Body Length:	
2.096 inches	
Body Width:	
0.620 inches	
Body Height:	
0.210 inches	
Maximum Power Di	ssipation Rating:
380.0 milliwatts	
Operating Tempura	ture Range:
-55.0/+125.0 degree	
Storage Tempuratu	
-65.0/+150.0 degree	
Features Provided:	
Hermetically sealed	and burn in and programmable and erasable and bidirectional and w/clock
Inclosure Material:	
Ceramic	
Inclosure Configura	ation:
Dual-in-line	
Output Logic Form	
	al oxide-semiconductor logic
Input Circuit Patter	
37 input	
Design Function Ar	nd Quantity:
1 array, logic	
Terminal Surface T	reatment:
Solder	
Voltage Rating And	Type Per Characteristic:
-0.2 volts power sou	rce and 7.0 volts power source
Time Rating Per Ch	acteristic:
	propagation delay time, low to high level output and 90.00 nanoseconds propagation delay time, high to low level
output	
Test Data Documer	it:
96906-mil-std-883 st	andard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And	
40 printed circuit	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	
Fiig:	
A458a0	