NSN 5962-01-245-5357

Digital Microcircuit - Page 1 of 1



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Body Length:	
1.290 inches	
Body Width:	
0.610 inches	
Body Height:	
0.210 inches	
Maximum Power Di	ssipation Rating:
1.02 watts	
Operating Tempura	ture Range:
-55.0/+125.0 degrees	s celsius
Storage Tempuratu	re Range:
-65.0/+150.0 degrees	s celsius
Features Provided:	
Hermetically sealed a	and burn in and programmable and schottky and w/active pull-up and 3-state output
Inclosure Material:	
Ceramic and glass	
Inclosure Configura	tion:
Dual-in-line	
Output Logic Form:	
Transistor-transistor	ogic
Input Circuit Patterr	
14 input	
Case Outline Sourc	e And Designator:
D-3 mil-m-38510	
Time Rating Per Ch	acteristic:
100.00 nanoseconds	propagation delay time, low to high level output and 100.00 nanoseconds propagation delay time, high to low level
output	
Precious Material A	nd Location:
Terminal surface opti	on gold
Precious Material:	
Gold	
Test Data Documen	t:
96906-mil-std-883 sta	andard (includes industry or association standards, individual manufactureer standards, etc.).
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	
Fiig:	
A458a0	