NSN 5962-00-658-3206

Digital Microcircuit - Page 1 of 1



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Body Length:	
0.715 inches	
Body Width:	
0.265 inches	
Body Height:	
0.120 inches	
Maximum Power Dissipation Rat	ing:
120.0 milliwatts	
Operating Tempurature Range:	
-55.0/+125.0 degrees celsius	
Storage Tempurature Range:	
-65.0/+150.0 degrees celsius	
Features Provided:	
Hermetically sealed and monolithic	and positive outputs
Inclosure Material:	
Ceramic and glass	
Inclosure Configuration:	
Dual-in-line	
Output Logic Form:	
Transistor-transistor logic	
Input Circuit Pattern:	
Quad 2 input	
Design Function And Quantity:	
4 gate, nor	
Terminal Surface Treatment:	
Solder	
Voltage Rating And Type Per Ch	aracteristic:
-1.5 volts power source and 5.5 vo	blts power source
Time Rating Per Chacteristic:	
4.50 nanoseconds propagation de	elay time, low to high level output and 4.50 nanoseconds propagation delay time, high to low level output
Terminal Type And Quantity:	
14 printed circuit	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	
Fiig:	
A458a0	