-2589



NSN 5962-00-120-2589 Digital Microcircuit - Page 1 of 1	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5962-00-120-2589	
Body Length:	
0.785 inches	
Body Width:	
0.280 inches	
Body Height:	
0.185 inches	
Maximum Power Dissipation Rating:	
100.0 milliwatts	
Operating Tempurature Range:	
-55.0 to 125.0 degrees celsius	
Storage Tempurature Range:	
-65.0/+150.0 degrees celsius	
Features Provided:	
Monolithic	
Inclosure Material:	
Ceramic	
Inclosure Configuration:	
Dual-in-line	
Output Logic Form:	
Transistor-transistor logic	
Input Circuit Pattern:	
5 input	
Design Function And Quantity:	
1 counter	
Terminal Surface Treatment:	
Solder	
Voltage Rating And Type Per Characteristic:	
7.0 volts power source	
Time Rating Per Chacteristic:	
100.00 nanoseconds propagation delay time, low to high level output and 100.00 nanoseconds propagation delay	y time, high to low level
output	
Terminal Type And Quantity:	
14 printed circuit	
Specification Data:	
28527-2136940a001 manufacturers source control	

28527-2136940g001 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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