NSN 5962-01-297-0881

Digital-linear Microcircuit - Page 1 of 1



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Body Length:	
0.840 inches	
Body Width:	
Between 0.220 inches	and 0.310 inches
Body Height:	
Between 0.140 inches	and 0.185 inches
Maximum Power Dis	sipation Rating:
450.0 milliwatts	
Operating Tempurat	ure Range:
-55.0 to 125.0 degree	s celsius
Storage Tempuratur	e Range:
-65.0 to 150.0 degree	s celsius
Features Provided:	
Hermetically sealed a	nd burn in and monolithic and w/enable
Inclosure Material:	
Ceramic	
Inclosure Configura	tion:
Dual-in-line	
Output Logic Form:	
Transistor-transistor le	ogic
Input Circuit Pattern	:
10 input	
Design Function An	d Quantity:
1 converter, digital to	analog
Case Outline Source	And Designator:
D-2 mil-m-38510	
Terminal Surface Tre	eatment:
Solder	
Time Rating Per Cha	acteristic:
270.00 nanoseconds	propagation delay time, low to high level output and 270.00 nanoseconds propagation delay time, high to low level
output	
Test Data Document	:
96906-mil-std-883 sta	ndard (includes industry or association standards, individual manufactureer standards, etc.).
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	
Fiig:	
A458a0	