NSN 5962-01-289-5917

Digital-linear Microcircuit - Page 1 of 1



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Body Length:	
0.392 inches	
Body Width:	
Between 0.243 inches and 0.261 inches	
Body Height:	
0.180 inches	
Maximum Power Dissipation Rating:	
800.0 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 high speed and schottky and o	complementary outputs
Inclosure Material:	
Ceramic	
Inclosure Configuration:	
Dual-in-line	
Output Logic Form:	
Transistor-transistor logic	
Input Circuit Pattern:	
Dual 1 input	
Design Function And Quantity:	
2 driver, line differential	
Current Rating Per Characteristic:	
65.00 milliamperes reverse current, dc absolute	
Terminal Surface Treatment:	
Solder	
Voltage Rating And Type Per Characteristic:	
-0.5 volts power source and 7.0 volts power source	
Time Rating Per Chacteristic:	
20.00 nanoseconds delay	
Terminal Type And Quantity:	
8 printed circuit	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	
Fiig:	
A458a0	