## NSN 5962-01-200-6583

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-200-6583

Body Length:	
0.785 inches	
Body Width:	
0.291 inches	
Body Height:	
0.180 inches	
Maximum Power Dissipation Rating:	
500.0 milliwatts	
Operating Tempurature Range:	
-55.0/+125.0 degrees celsius	
Storage Tempurature Range:	
-65.0/+150.0 degrees celsius	
Features Provided:	
Hermetically sealed and burn in and high speed and low power and w/enable	
Inclosure Material:	
Ceramic	
Inclosure Configuration:	
Dual-in-line	
Output Logic Form:	
Complementary-metal oxide-semiconductor logic	
Input Circuit Pattern:	
Dual 3 input	
Design Function And Quantity:	
2 decoder, two to four line	
Terminal Surface Treatment:	
Tin	
Voltage Rating And Type Per Characteristic:	
-1.5 volts power source and 7.5 volts power source	
Time Rating Per Chacteristic:	
320.00 nanoseconds propagation delay time, low to high level output and 320.00 nanoseconds propagation delay time, high to low	level
output	
Test Data Document:	
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).	
Terminal Type And Quantity:	
16 printed circuit	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	
Fiig:	

A458a0