NSN 5962-01-267-5833

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-267-5833

Overall Length:	
1.290 inches	
Overall Height:	
0.425 inches	
Body Length:	
1.290 inches	
Body Width:	
Between 0.500 inches and 0.610 inches	
Body Height:	
Between 0.150 inches and 0.210 inches	
Maximum Power Dissipation Rating:	
1.1 watts	
Operating Tempurature Range:	
-55.0/+125.0 degrees celsius	
Storage Tempurature Range:	
-65.0/+150.0 degrees celsius	
Features Provided:	
Electrostatic sensitive and programmed and hermetically sealed and burn in and schottky	
Inclosure Material:	
Ceramic	
Inclosure Configuration:	
Dual-in-line	
Output Logic Form:	
Transistor-transistor logic	
Input Circuit Pattern:	
14 input	
Case Outline Source And Designator:	
D-3 mil-m-38510	
Current Rating Per Characteristic:	
185.00 milliamperes supply	
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:	
90.00 nanoseconds access	
Memory Device Type:	
Prom	
Memory Capacity:	
Unknown	
Test Data Document:	
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, e	etc.)

NSN 5962-01-267-5833

Memory Microcircuit - Page 2 of 2



Terminal Type A	and Quantity	/:
-----------------	--------------	-----------

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0