

NSN 5962-01-367-1271 Memory Microcircuit - Page 1 of 2	Aer
View Online at https://aerobasegroup.com/nsn/5962-01-367-1271	
Body Length:	
1.280 inches	
Body Width:	
Between 0.220 inches and 0.310 inches	
Body Height:	
Between 0.140 inches and 0.185 inches	
Maximum Power Dissipation Rating:	
1.0 watts	
Operating Tempurature Range:	
-55.0/+125.0 degrees celsius	
Storage Tempurature Range:	
-65.0/+150.0 degrees celsius	
End Application:	
Eo lorops	
Features Provided:	
Hermetically sealed and burn in and monolithic and ultraviolet erasable and positive outputs	
Inclosure Material:	
Ceramic	
Inclosure Configuration:	
Dual-in-line	
Output Logic Form:	
Complementary-metal oxide-semiconductor logic	

Input Circuit Pattern:

14 input

Criticality Code Justification:

Feat

Case Outline Source And Designator:

D-9 mil-m-38510

Current Rating Per Characteristic:

100.00 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

Capitance Rating Per Characteristic:

6.00 input picofarads and 8.00 output picofarads

Time Rating Per Chacteristic:

45.00 nanoseconds access

Memory Device Type:

Eprom

Special Features:

Esd. Programmed from p/n 67268 5962-8752901lx

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Terminal Type A	nd Quantity:
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24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0