

NSN 5962-01-346-0687 Memory Microcircuit - Page 1 of 2	ACI
View Online at https://aerobasegroup.com/nsn/5962-01-346-0687	
Overall Length:	
Between 1.233 inches and 1.280 inches	
Overall Height:	
0.365 inches	
Body Length:	
Between 1.233 inches and 1.280 inches	
Body Width:	
Between 0.281 inches and 0.305 inches	
Body Height:	
Between 0.140 inches and 0.185 inches	
Operating Tempurature Range:	
+0.0/+75.0 degrees celsius	
Storage Tempurature Range:	
-65.0/+150.0 degrees celsius	
Features Provided:	
Hermetically sealed and programmable and bidirectional and bipolar and high speed	
Inclosure Material:	
Ceramic	
Inclosure Configuration:	
Dual-in-line	
Output Logic Form:	
Transistor-transistor logic	
Input Circuit Pattern:	
16 input	
Case Outline Source And Designator:	
D-9 mil-m-38510	
Current Rating Per Characteristic:	
210.00 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:

25.00 nanoseconds propagation delay

Memory Device Type:

Programmable

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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