NSN 5962-00-009-6367

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-009-6367

Body Length:	
0.381 inches	
Body Width:	
Between 0.140 inches and 0.275 inches	
Body Height:	
0.080 inches	
Maximum Power Dissipation Rating:	
30.0 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 positive outputs and w/totem pole output	
Inclosure Material:	
Glass and metal	
Inclosure Configuration:	
Flat pack	
Output Logic Form:	
Transistor-transistor logic	
Input Circuit Pattern:	
Dual 4 input	
Design Function And Quantity:	
2 gate, nand	
Time Rating Per Chacteristic:	
22.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level	
output	
Special Features:	
Formed ribbon leads	
Precious Material And Location:	
Body gold and terminals gold	
Precious Material:	
Gold	
Test Data Document:	
80063-sm-b-586402 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,	
etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)	
Shelf Life:	
N/a	
Unit Of Measure:	

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Demilitarization:

Yes - demil/mli

Fiig:

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