NSN 5962-00-548-1630

Digital Microcircuit - Page 1 of 1



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Body Length:	
0.785 inches	
Body Width:	
0.280 inches	
Body Height:	
0.155 inches	
Maximum Power Dissi	pation Rating:
32.5 milliwatts	
Operating Tempurature	Range:
-25.0/+75.0 degrees cels	ius
Storage Tempurature F	ange:
-65.0/+150.0 degrees ce	lsius
Features Provided:	
Monolithic and hermetic	ally sealed and positive outputs and low power
Inclosure Material:	
Ceramic and glass	
Inclosure Configuratio	ו:
Dual-in-line	
Output Logic Form:	
Diode-transistor logic	
Input Circuit Pattern:	
Hex 1 input	
Design Function And C	uantity:
6 inverter, digital	
Time Rating Per Chact	eristic:
80.00 nanoseconds pro	pagation delay time, low to high level output
Precious Material And	Location:
Terminal surface gold	
Precious Material:	
Gold	
Test Data Document:	
07187-2501557 drawing	(this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification	n, standard or other document that may be referenced in a basic governing drawing)
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	
Fiig:	
A458a0	