## NSN 5962-01-087-8546

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-087-8546

Body Length:	
0.765 inches	
Body Width:	
0.250 inches	
Body Height:	
0.130 inches	
Maximum Power Dissipat	tion Rating:
300.0 milliwatts	
Operating Tempurature R	ange:
-40.0/+85.0 degrees celsiu	S
Storage Tempurature Rai	nge:
-65.0/+150.0 degrees celsi	us
Features Provided:	
High current and monolithic	c and positive outputs and high voltage
Inclosure Material:	
Plastic	
Inclosure Configuration:	
Dual-in-line	
Output Logic Form:	
Complementary-metal oxid	e-semiconductor logic
Input Circuit Pattern:	
Hex 1 input	
Design Function And Qua	antity:
6 inverter	
Terminal Surface Treatme	ent:
Solder	
Voltage Rating And Type	Per Characteristic:
18.5 volts power source	
Time Rating Per Chacteri	stic:
120.00 nanoseconds prop	agation delay time, low to high level output and 120.00 nanoseconds propagation delay time, high to low leve
output	
Terminal Type And Quan	tity:
16 printed circuit	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	
Fiig:	
A458a0	