Digital Microcircuit - Page 1 of 1

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5962-01-075-2179

Body Length:	
1.130 inches	
Body Width:	
0.660 inches	
Body Height:	
Between 0.120 i	nches and 0.160 inches
Maximum Powe	er Dissipation Rating:
4.0 watts	
Operating Tem	purature Range:
-55.0/+100.0 de	grees celsius
Storage Tempu	irature Range:
-65.0/+150.0 de	grees celsius
Features Provid	ded:
Hermetically sea	aled and monolithic and positive outputs
Inclosure Mate	rial:
Ceramic and gla	SS
Inclosure Confi	guration:
Flat pack	
Output Logic F	orm:
Transistor-transi	stor logic
Input Circuit Pa	attern:
15 input	
Design Functio	n And Quantity:
1 driver, memor	y core
Terminal Surfa	ce Treatment:
Solder	
Voltage Rating	And Type Per Characteristic:
5.0 volts power	source
Time Rating Pe	r Chacteristic:
80.00 nanoseco	nds propagation delay time, low to high level output and 80.00 nanoseconds propagation delay time, high to low level
output	
Terminal Type	And Quantity:
38 flat leads	
Shelf Life:	
N/a	
Unit Of Measur	e:
Demilitarization	1:
Yes - demil/mli	
Fiig:	
A458a0	