NSN 5962-00-420-1677

Digital Microcircuit - Page 1 of 1



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Body Length:	
0.870 inches	
Body Width:	
Between 0.290 inch	es and 0.310 inches
Body Height:	
0.180 inches	
Maximum Power	Dissipation Rating:
10.0 milliwatts	
Operating Tempur	ature Range:
+0.0/+70.0 degrees	celsius
Storage Tempurat	ure Range:
-65.0/+150.0 degre	es celsius
Features Provided	:
Monolithic and posi	tive outputs and w/enable and medium speed and presettable and w/clear
Inclosure Material	
Plastic	
Inclosure Configu	ration:
Dual-in-line	
Output Logic Forn	1:
Transistor-transisto	r logic
Input Circuit Patte	rn:
Dual 5 input	
Design Function A	nd Quantity:
2 flip-flop, j-k, cloc	ked
Terminal Surface	Freatment:
Solder	
Voltage Rating An	d Type Per Characteristic:
5.5 volts power sou	irce
Time Rating Per C	hacteristic:
25.00 nanoseconds	propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level
output	
Terminal Type And	I Quantity:
16 printed circuit	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	
Fiig:	
A458a0	