## NSN 5962-00-324-1525

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-324-1525

Body Length:	
0.409 inches	
Body Width:	
0.350 inches	
Body Height:	
0.070 inches	
Maximum Power Dissipation Rating:	
451.0 milliwatts	
Operating Tempurature Range:	
-55.0/+125.0 degrees celsius	
Storage Tempurature Range:	
-65.0/+150.0 degrees celsius	
Features Provided:	
	sealed and monolithic and w/enable and positive outputs
Inclosure Material:	
Ceramic and glass	
Inclosure Configuration:	
Flat pack	
Output Logic Form:	
Transistor-transistor logic	
Input Circuit Pattern:	
Dual 3 input	
Terminal Surface Treatment:	
Solder	
Voltage Rating And Type Per Characteris	stic:
-1.5 volts power source and 5.5 volts power	er source
Time Rating Per Chacteristic:	
40.00 nanoseconds propagation delay time	e, low to high level output and 40.00 nanoseconds propagation delay time, high to low leve
output	
Terminal Type And Quantity:	
16 flat leads	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	
Fiig:	
- A458a0	