NSN 5962-00-476-6355

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-00-476-6355

Body Length:	
Between 0.240 inches and 0.275 inches	
Body Width:	
Between 0.160 inches and 0.260 inches	
Body Height:	
Between 0.030 inches and 0.070 inches	
Maximum Power Dissipation Rating:	
250.0 milliwatts	
Operating Tempurature Range:	
-55.0/+125.0 degrees celsius	
Storage Tempurature Range:	
-65.0/+150.0 degrees celsius	
Features Provided:	
Hermetically sealed and monolithic and positive outputs	
Inclosure Material:	
Ceramic and glass and metal	
Inclosure Configuration:	
Flat pack	
Output Logic Form:	
Transistor-transistor logic	
Input Circuit Pattern:	
4 wide 3-2-2-3 input	
Design Function And Quantity:	
4 expander	
Terminal Surface Treatment:	
Gold	
Voltage Rating And Type Per Characteristic:	
8.0 volts power source	
Precious Material And Location:	
Terminal surfaces option gold	
Precious Material:	
Gold	
Test Data Document:	
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, e	etc.)
Terminal Type And Quantity:	
14 flat leads	
Shelf Life:	
N/a	
Unit Of Measure:	
	
Demilitarization:	

Yes - demil/mli

NSN 5962-00-476-6355Digital Microcircuit - Page 2 of 2



Fiig:

A458a0