## NSN 5962-00-564-4318

Digital Microcircuit - Page 1 of 1



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Body Length:	
0.925 inches	
Body Width:	
0.925 inches	
Body Height:	
0.180 inches	
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	and hybrid
Inclosure Material:	
Ceramic and glass	
Inclosure Configuration:	
Flat pack	
Output Logic Form:	
Diode-transistor logic	
nput Circuit Pattern:	
10 input	
Design Function And Quantity:	
l converter	
Terminal Surface Treatment:	
Gold	
Voltage Rating And Type Per Characteristic:	
50.0 volts power source	
Precious Material And Location:	
Terminal surface gold	
Precious Material:	
Gold	
Test Data Document:	
13499-351-2248 specification (includes engineering typ	e bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directo	ries, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test of	conditions that are shown as "typical", "average", "", etc.).
Terminal Type And Quantity:	
30 flat leads	
Shelf Life:	
N/a	
Unit Of Measure:	
 Demilitarization:	
Yes - demil/mli	
Fiig:	
A458a0	