NSN 5962-00-564-4312

Digital Microcircuit - Page 1 of 2

N/a

Unit Of Measure:



View Online at https://aerobasegroup.com/nsn/5962-00-564-4312

Body Length:	
0.385 inches	
Body Width: 0.290 inches	
Body Height:	
Between 0.055 inches and 0.	
Maximum Power Dissipatio	n Rating:
150.0 milliwatts	
Operating Tempurature Rar	ıge:
-55.0/+125.0 degrees celsius	
Storage Tempurature Range	3:
65.0/+150.0 degrees celsius	
Features Provided:	
-	olithic and positive outputs and w/enable
nclosure Material:	
Ceramic and glass	
Inclosure Configuration:	
Flat pack	
Output Logic Form:	
P-type metal oxide-semicond	uctor logic
nput Circuit Pattern:	
6 input	
Design Function And Quan	lity:
1 encoder	
Terminal Surface Treatment	
Gold	
Voltage Rating And Type Pe	er Characteristic:
12.0 volts power source	
Time Rating Per Chacteristi	c:
40.00 nanoseconds propaga	tion delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level
output	
Precious Material And Loca	tion:
Terminal surface gold	
Precious Material:	
Gold	
Test Data Document:	
13499-351-8140 specification	(includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial	catalogs, industry directories, and similar trade publications, reflecting general type data on certain
	ce requirements and test conditions that are shown as "typical", "average", "", etc.).
Terminal Type And Quantity	
14 flat leads	
Shelf Life:	

NSN 5962-00-564-4312

Digital Microcircuit - Page 2 of 2

Demilitarization:

Yes - demil/mli

Fiig:

A458a0

