NSN 5962-01-076-4684

Digital Microcircuit - Page 1 of 1



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Body Length:	
0.350 inches	
Body Width:	
0.265 inches	
Body Height:	
Between 0.050 inches an	d 0.080 inches
Maximum Power Dissip	ation Rating:
297.0 milliwatts	
Operating Tempurature	Range:
-55.0/+125.0 degrees cel	sius
Storage Tempurature R	ange:
-65.0/+150.0 degrees cel	sius
End Application:	
Guidance unit, midcourse	e, type cp-1137/dsq-28
Features Provided:	
Hermetically sealed and	monolithic and positive outputs and schottky
Inclosure Material:	
Ceramic and glass	
Inclosure Configuration	:
Flat pack	
Output Logic Form:	
Transistor-transistor logic	
Input Circuit Pattern:	
Hex 1 input	
Design Function And Q	uantity:
6 inverter, digital	
Terminal Surface Treatr	nent:
Solder	
Voltage Rating And Typ	e Per Characteristic:
5.5 volts power source	
Test Data Document:	
30003-642as8020 drawir	g (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,
etc.; excludes any specif	ication, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Qua	ntity:
14 flat leads	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	
Fiig:	
A458a0	