NSN 5962-01-122-0707

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 1.050 inches and 1.070 inches
Body Width:
Between 0.635 inches and 0.645 inches
Body Height:
Between 0.080 inches and 0.100 inches
Maximum Power Dissipation Rating:
1.9 watts
Operating Tempurature Range:
-0.0/+70.0 degrees celsius
Storage Tempurature Range:
-55.0/+125.0 degrees celsius
Features Provided:
Electrostatic sensitive and parallel operation and w/clock and w/heat sink and 2-state output
Inclosure Material:
Ceramic and metal
Inclosure Configuration:
Flat pack
Output Logic Form:
Metal oxide-semiconductor logic
Input Circuit Pattern:
19 input
Design Function And Quantity:
1 microprocessor and 1 array
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
18.0 volts power source
Test Data Document:
05869-717381 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
42 flat leads
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig:

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