NSN 5962-00-140-0099

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-140-0099

Body Length:
Between 0.815 inches and 0.840 inches
Body Width:
Between 0.240 inches and 0.260 inches
Body Height:
Between 0.120 inches and 0.160 inches
Maximum Power Dissipation Rating:
110.0 milliwatts
Operating Tempurature Range:
+0.0/+75.0 degrees celsius
Storage Tempurature Range:
-55.0/+125.0 degrees celsius
Features Provided:
Monolithic and negative outputs and positive outputs and low power and medium speed and w/enable
Inclosure Material:
Plastic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Resistor-transistor logic
Input Circuit Pattern:
5 input
Design Function And Quantity:
4 latch, d, clocked
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
4.0 volts power source
Time Rating Per Chacteristic:
50.00 nanoseconds propagation delay time, low to high level output
Terminal Type And Quantity:
16 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A458a0