NSN 5962-00-509-5835

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-509-5835

Body Length:
Between 0.660 inches and 0.785 inches
Body Width:
Between 0.220 inches and 0.280 inches
Body Height:
Between 0.140 inches and 0.180 inches
Maximum Power Dissipation Rating:
32.0 milliwatts
Operating Tempurature Range:
+0.0/+75.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Inclosure Material:
Plastic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Diode-transistor logic
Input Circuit Pattern:
Quad 2 input
Design Function And Quantity:
4 gate, nand
Case Outline Source And Designator:
T0-116 joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
4.5 volts power source
Time Rating Per Chacteristic:
30.00 nanoseconds propagation delay time, low to high level output
Terminal Type And Quantity:
14 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A 450-0

A458a0