NSN 5962-01-013-3857

Digital Microcircuit - Page 1 of 1



1-013-3857

View Online at https://aerobasegroup.com/nsn/5962-01-
Body Outside Diameter:
Between 0.335 inches and 0.370 inches
Body Height:
Between 0.165 inches and 0.185 inches
Maximum Power Dissipation Rating:
680.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Monolithic and hermetically sealed and positive outputs
Inclosure Material:
Glass and metal
Inclosure Configuration:
Can
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
Dual 2 input
Design Function And Quantity:
2 driver, peripheral
Case Outline Source And Designator:
T0-99 joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
5.5 volts power source
Terminal Type And Quantity:
8 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

A458a0