NSN 5962-00-160-4553

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/psp/5062-00-160-4553

view Online at https://aerobasegroup.com/hsh/5962-00-160-4553
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
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and high speed and w/totem pole output
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
Triple 3 input
Design Function And Quantity:
3 gate, and
Case Outline Source And Designator:
T0-116 joint electron device engineering council
Time Rating Per Chacteristic:
12.00 nanoseconds propagation delay time, low to high level output and 12.00 nanoseconds propagation delay time, high to low level
output
Test Data Document:
28527-2136945 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)
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

A458a0