## NSN 5962-01-358-6783

Digital Microcircuit - Page 1 of 1

**Fiig:** A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-358-6783

Body Length:
Between 1.584 inches and 1.616 inches
Body Width:
Between 0.125 inches and 0.165 inches
Body Height:
Between 0.580 inches and 0.620 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
End Application:
Control, receiver-transmitter c-1156 (c) u
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Metal oxide-semiconductor logic
Input Circuit Pattern:
17 input
Design Function And Quantity:
1 buffer
Current Rating Per Characteristic:
35.00 milliamperes forward current, nonrepetitive, peak total value microamperes
Terminal Surface Treatment:
Tin
Voltage Rating And Type Per Characteristic:
-0.3 volts input and 7.0 volts input
Test Data Document:
80063-a3167711 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:
32 printed circuit
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
Yes - demil/mli