## NSN 5962-01-081-3450

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-081-3450

Body Length:
Between 1.150 inches and 1.220 inches
Body Width:
Between 0.600 inches and 0.625 inches
Body Height:
Between 0.100 inches and 0.130 inches
Maximum Power Dissipation Rating:
200.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and positive outputs and w/strobe and w/decoded output
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
6 input
Design Function And Quantity:
1 decoder, four to sixteen line
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
18.5 volts power source
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.)
Terminal Type And Quantity:
24 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A458a0