NSN 5962-01-150-1686

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-150-1686

Body Length:
Between 0.371 inches and 0.400 inches
Body Width:
Between 0.245 inches and 0.285 inches
Body Height:
Between 0.050 inches and 0.080 inches
Maximum Power Dissipation Rating:
268.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Monolithic and w/enable
Inclosure Material:
Ceramic
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
12 input
Design Function And Quantity:
1 selector, data, multiplexer
Terminal Surface Treatment:
Gold
Voltage Rating And Type Per Characteristic:
-0.5 volts power source and 7.0 volts power source
Test Data Document:
96986-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
16 flat leads
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A458a0