NSN 5962-01-476-2014

Digital Microcircuit - Page 1 of 1



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Body Length:
0.385 millimeters
Body Width:
Between 0.235 millimeters and 0.260 millimeters
Maximum Power Dissipation Rating:
88.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
Exciter
Features Provided:
Electrostatic sensitive and monolithic and schottky
Inclosure Material:
Ceramic
Inclosure Configuration:
Leaded chip carrier
Output Logic Form:
Transistor-transistor logic
Design Function And Quantity:
1 flip-flop, d-type
Terminal Surface Treatment:
Solder
Product Name:
Microcircuit, digital, advanced schottky ttl, dual d-type flip-flop, monolithic silicon
Voltage Rating And Type Per Characteristic:
-0.5 volts input and 7.0 volts input
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
14 flat leads
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A458a0