NSN 5962-00-359-6250

Linear Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-00-359-6250
Body Length:
Between 0.230 inches and 0.260 inches
Body Width:
Between 0.230 inches and 0.260 inches
Body Height:
Between 0.030 inches and 0.070 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
Aircraft, intruder a-6e; aircraft, prowler ea-6b; velocity pool reparable piece parts; aircraft, eagle f-15; aircraft, tomcat f-14
Features Provided:
Monolithic and hermetically sealed and positive outputs
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Flat pack
Input Circuit Pattern:
6 input
Criticality Code Justification:
Feat
Design Function And Quantity:
2 driver, line
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-0.5 volts power source and 15.0 volts power source
Time Rating Per Chacteristic:
150.00 nanoseconds propagation delay time, low to high level output and 150.00 nanoseconds propagation delay time, high to low level
output
Special Features:
Weapon system essential
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:

Demilitarization:

Unit Of Measure:

Yes - demil/mli

N/a

NSN 5962-00-359-6250

Linear Microcircuit - Page 2 of 2



Fiig:

A458a0