NSN 5962-01-209-9679

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-209-9679

Body Outside Diameter:
Between 0.335 inches and 0.370 inches
Body Height:
Between 0.165 inches and 0.185 inches
Maximum Power Dissipation Rating:
500.0 milliwatts
Operating Tempurature Range:
-55.0 to 125.0 degrees celsius
Storage Tempurature Range:
-65.0 to 150.0 degrees celsius
End Application:
1520-01-106-9519 ah64a helicopter, attack
Features Provided:
Bipolar and burn in, mil-std-883, class b and hermetically sealed and monolithic and internally trimmed and reliability screening require
Inclosure Material:
Metal and glass
Inclosure Configuration:
Can
Input Circuit Pattern:
4 input
Design Function And Quantity:
1 multiplier, analog and 1 divider/squarer/square rooter
Case Outline Source And Designator:
To-100 joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
22.0 volts power source
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
10 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

A458a0