## NSN 5962-01-344-0456

Linear Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-344-0456

Overall Length:
1.415 inches
Body Length:
Between 0.410 inches and 0.422 inches
Body Width:
Between 0.410 inches and 0.430 inches
Body Height:
Between 0.190 inches and 0.200 inches
Maximum Power Dissipation Rating: 20.0 watts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius  Storage Tempurature Range:
-65.0/+150.0 degrees celsius  Features Provided:
Adjustable and burn in and positive outputs
Inclosure Material:
Metal
Inclosure Configuration:
Can
Input Circuit Pattern:
2 input
Design Function And Quantity:
1 regulator, voltage
Case Outline Source And Designator:
To-257 mil-m-38510
Current Rating Per Characteristic:
1.50 amperes average forward current averaged over a full 60-hz cycle not applicable
Terminal Surface Treatment:
Solder
Product Name:
Positive adjustable voltage regulator
Voltage Rating And Type Per Characteristic:
40.0 volts input/output differential
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:

## NSN 5962-01-344-0456

Linear Microcircuit - Page 2 of 2



Demilitarization:

No

Fiig:

A458a0