NSN 5962-01-030-3137

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-030-3137
Body Length:
Between 0.990 inches and 1.010 inches
Body Width:
Between 0.740 inches and 0.760 inches
Body Height:
Between 0.130 inches and 0.150 inches
Maximum Power Dissipation Rating:
1080.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
A-10a weapon system fscm 77751
Features Provided:
Hermetically sealed and high speed and hybrid and negative outputs and positive outputs
Inclosure Material:
Glass and metal
Inclosure Configuration:
Flat pack
Input Circuit Pattern:
2 input
Design Function And Quantity:
1 amplifier, hybrid
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
20.0 volts power source and 20.0 volts power source
Time Rating Per Chacteristic:
1.00 nanoseconds propagation delay time, low to high level output
Test Data Document:
09344-ps73387 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
16 flat leads
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli

Fiig: A458a0