NSN 5962-00-901-3796

Linear Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-00-901-3796

View Online at https://aerobasegroup.com/nsn/5962-00-901-3796
Body Length:
Between 0.240 inches and 0.260 inches
Body Width:
Between 0.240 inches and 0.260 inches
Body Height:
Between 0.030 inches and 0.060 inches
Maximum Power Dissipation Rating:
200.0 milliwatts
Operating Tempurature Range:
+0.0/+70.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
High speed and hermetically sealed and retriggerable and high voltage and negative outputs and positive outputs
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Flat pack
Input Circuit Pattern:
3 input
Design Function And Quantity:
1 comparator, voltage, differential
Terminal Surface Treatment:
Gold
Voltage Rating And Type Per Characteristic:
7.0 volts power source
Time Rating Per Chacteristic:
40.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level
output
Precious Material And Location:
Terminal surface gold
Precious Material:
Gold
Test Data Document:
05869-710398 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:
1 flat leads
Shelf Life:
N/a

Yes - demil/mli

Unit Of Measure:

Demilitarization:

NSN 5962-00-901-3796

Linear Microcircuit - Page 2 of 2



Fiig:

A458a0