## NSN 5962-01-030-5277

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-030-5277
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:
750.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-55.0/+150.0 degrees celsius
End Application:
Direction finder set fscm 04071
Features Provided:
Hermetically sealed and w/field effect transistor switch and positive outputs and monolithic and negative outputs and high speed
Inclosure Material:
Glass and metal
Inclosure Configuration:
Can
Input Circuit Pattern:
1 channel
Design Function And Quantity:
1 switch, analog
Case Outline Source And Designator:
T0-100 joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-10.0 volts power source and 5.0 volts power source
Time Rating Per Chacteristic:
30.00 nanoseconds propagation delay time, low to high level output
Test Data Document:
04071-r365014 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:
10 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Fiig:

A458a0

Yes - demil/mli