## NSN 5962-01-112-0696

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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/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
3-state output and burn in and complementary outputs and fixed gain and hermetically sealed and high speed and monolithic and positive
outputs and w/differential outputs and w/independent outputs and w/totem pole output and 2-state output
Inclosure Material:
Metal
Inclosure Configuration:
Can
Input Circuit Pattern:
2 input
Design Function And Quantity:
1 comparator, differential
Case Outline Source And Designator:
A-1 mil-m-38510
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
8.0 volts power source
Test Data Document:
99971-7541486 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:
8 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A458a0