## NSN 5962-00-008-6874

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-008-6874

Body Length:
Between 0.330 inches and 0.350 inches
Body Width:
Between 0.140 inches and 0.275 inches
Body Height:
Between 0.050 inches and 0.080 inches
Maximum Power Dissipation Rating:
167.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and w/buffered output and positive outputs and w/open collector
Inclosure Material:
Glass and metal
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
Hex 1 input
Design Function And Quantity:
6 inverter
Terminal Surface Treatment:
Gold
Voltage Rating And Type Per Characteristic:
6.0 volts power source
Precious Material And Location:
Terminals gold and body gold
Test Data Document:
80063-sm-b-588110 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:
14 flat leads
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
Yes - demil/mli
Fiig:

•

A458a0