## NSN 5962-00-163-4579

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-00-163-4579
Body Length:
Between 0.660 inches and 0.785 inches
Body Width:
Between 0.220 inches and 0.280 inches
Body Height:
Between 0.140 inches and 0.180 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Monolithic and positive outputs
Inclosure Material:
Glass and metal
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Diode-transistor logic
Input Circuit Pattern:
Dual 4 input
Design Function And Quantity:
2 gate, power
Case Outline Source And Designator:
T0-116 joint electron device engineering council
Terminal Surface Treatment:
Gold
Voltage Rating And Type Per Characteristic:
-1.5 volts power source and 5.5 volts power source
Precious Material And Location:
Terminal surface gold
Precious Material:
Gold
Test Data Document:
13973-862273 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 printed circuit
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

Yes - demil/mli

## **NSN 5962-00-163-4579**Digital Microcircuit - Page 2 of 2



Fiig:

A458a0