NSN 5962-01-148-3378

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-148-3378
Body Length:
Between 0.240 inches and 0.260 inches
Body Width:
Between 0.240 inches and 0.260 inches
Body Height:
Between 0.050 inches and 0.060 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
Cecom equip 80063
Features Provided:
Hermetically sealed and high performance and high speed and low power
Inclosure Material:
Ceramic
Inclosure Configuration:
Flat pack
Output Logic Form:
Diode-transistor logic
Input Circuit Pattern:
Dual 4 input
Design Function And Quantity:
2 gate, nand-nor
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
8.0 volts power source
Time Rating Per Chacteristic:
80.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level
output
Test Data Document:
80063-sm-c-679925 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:
Demilitarization:

Fiig:

A458a0

Yes - demil/mli