## NSN 5962-01-203-6155

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-203-6155

view Offilite at https://aerobasegroup.com/hist//0302-01-200-0100
Body Length:
Between 0.337 inches and 0.350 inches
Body Width:
Between 0.235 inches and 0.265 inches
Body Height:
Between 0.050 inches and 0.080 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
6605-01-094-4518 inertial naviga
Features Provided:
Hermetically sealed and low power and schottky
Inclosure Material:
Ceramic
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
Hex 1 input
Design Function And Quantity:
6 inverter, digital
Case Outline Source And Designator:
Mo-004aa joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
7.0 volts power source
Time Rating Per Chacteristic:
22.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level
output
Terminal Type And Quantity:
14 flat leads
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Fiig:

A458a0

Yes - demil/mli