NSN 5962-01-612-6356

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-612-6356

Overall Length:
9.0 millimeters
Overall Height:
Between 1.4 millimeters and 1.6 millimeters
Body Length:
7.0 millimeters
Body Width:
7.0 millimeters
Body Height:
Between 1.4 millimeters and 1.5 millimeters
Operating Tempurature Range:
-40.0 to 110.0 degrees celsius
Storage Tempurature Range:
-65.0 to 125.0 degrees celsius
End Application:
Ghawk asip
Features Provided:
Bipolar and high fan-out and high performance and low voltage and monolithic and w/clock
Inclosure Material:
Plastic
Inclosure Configuration:
Flat pack
Output Logic Form:
Bipolar metal-oxide semiconductor
Design Function And Quantity:
1 buffer and 1 clock
Case Outline Source And Designator:
873a-02 joint electron device engineering council
Terminal Surface Treatment:
Solder
Product Name:
Low voltage 2.5/3.3v differential ecl/pecl/hstl fanout buffer
Voltage Rating And Type Per Characteristic:
-0.3 volts input and 3.6 volts input
Special Features:
Low profile quad flat pack
Terminal Type And Quantity:
32 gullwing
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5962-01-612-6356

Digital Microcircuit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A458a0