## NSN 5962-01-021-0135

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-021-0135
Body Length:
Between 0.240 inches and 0.275 inches
Body Width:
Between 0.240 inches and 0.260 inches
Body Height:
Between 0.030 inches and 0.070 inches
Maximum Power Dissipation Rating:
99.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Monolithic and hermetically sealed and asynchronous and edge triggered and w/clear and w/enable and w/buffered output and resettable
and synchronous and positive outputs
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Flat pack
Output Logic Form:
Diode-transistor logic
Input Circuit Pattern:
7 input
Design Function And Quantity:
1 flip-flop, r-s, master slave
Case Outline Source And Designator:
T0-86 joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
5.5 volts power source
Special Features:
Formed leads
Test Data Document:
82577-932027 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

Demilitarization:

**Unit Of Measure:** 

Yes - demil/mli

## **NSN 5962-01-021-0135**Digital Microcircuit - Page 2 of 2



Fiig:

A458a0