NSN 5962-00-197-3431

Digital Microcircuit - Page 1 of 1



view Online at https://aerobasegroup.com/hsh/5962-00-197-3431
Body Outside Diameter:
Between 0.335 inches and 0.370 inches
Body Height:
Between 0.165 inches and 0.185 inches
Maximum Power Dissipation Rating:
300.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Features Provided:
Monolithic and hermetically sealed and negative outputs and positive outputs and w/enable and asynchronous and synchronous and bipolar
and 1-phase
Inclosure Material:
Glass and metal
Inclosure Configuration:
Can
Output Logic Form:
P-type metal oxide-semiconductor logic
Input Circuit Pattern:
Dual 1 input
Design Function And Quantity:
2 shift register, static
Case Outline Source And Designator:
T0-99 joint electron device engineering council
Terminal Surface Treatment:
Gold
Voltage Rating And Type Per Characteristic:
-25.0 volts power source and 0.5 volts power source
Precious Material And Location:
Terminals gold
Precious Material:
Gold
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
8 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Fiig:

A458a0

Yes - demil/mli