NSN 5962-01-213-4596

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-213-4596

view Online at https://aerobasegroup.com/hish/0302-01-210-4030
Body Length:
Between 0.930 inches and 0.975 inches
Body Width:
Between 0.245 inches and 0.300 inches
Body Height:
0.180 inches
Operating Tempurature Range:
-55.0 to 125.0 degrees celsius
Storage Tempurature Range:
-65.0 to 150.0 degrees celsius
End Application:
Receiving set, countermeasures an/slr-16a
Features Provided:
Hermetically sealed and negative edge triggered and w/clear and w/clock and w/preset
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
14 input
Design Function And Quantity:
4 flip-flop, j-k
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
7.0 volts power source
Time Rating Per Chacteristic:
30.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level
output
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
20 printed circuit
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

Fiig:

A458a0

Yes - demil/mli