NSN 5962-01-058-6780

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-058-6780

View Online at https://aerobasegroup.com/nsn/5962-01-058-6780
Body Length:
Between 0.371 inches and 0.409 inches
Body Width:
Between 0.247 inches and 0.283 inches
Body Height:
Between 0.065 inches and 0.090 inches
Maximum Power Dissipation Rating:
75.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
Navigational set, loran type an/arn-101
Features Provided:
Hermetically sealed and monolithic and positive outputs and low power and w/enable
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
9 input
Design Function And Quantity:
1 encoder, priority
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
5.5 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:
10 flat leads
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5962-01-058-6780

Digital Microcircuit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A458a0