

Hybrid Microcircuit - Page 1 of 1
View Online at https://aerobasegroup.com/nsn/5962-01-170-0163
Body Length:
1.900 inches
Body Width:
0.780 inches
Body Height:
0.210 inches
Maximum Power Dissipation Rating:
150.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hybrid and 3-state output and low power
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
8 input
Design Function And Quantity:
1 converter, synchro to digital
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
11.8 volts input logic level
Hybrid Technology Type:
Monolithic
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
36 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A458a0