## NSN 5962-01-356-0176

Hybrid Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-356-0176

Body Length:
1.310 inches
Body Width:
0.800 inches
Body Height:
0.160 inches
Maximum Power Dissipation Rating:
1.35 watts
Operating Tempurature Range:
-55.0 to 125.0 degrees celsius
Storage Tempurature Range:
-65.0 to 150.0 degrees celsius
Features Provided:
Hermetically sealed and burn in and monolithic and positive outputs
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Input Circuit Pattern:
18 input
Design Function And Quantity:
1 converter, digital to analog
Current Rating Per Characteristic:
33.00 milliamperes supply
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-0.3 volts power source and 18.0 volts power source
Time Rating Per Chacteristic:
20.00 microseconds settling
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:
24 printed circuit
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
Yes - demil/mli

## NSN 5962-01-356-0176

Hybrid Microcircuit - Page 2 of 2

**Fiig:** A458a0

