## NSN 5962-01-339-1377

Hybrid Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-339-1377

View Online at https://aerobasegroup.com/nsn/5962-01-339-1377
Overall Length:
Between 1.890 inches and 1.900 inches
Overall Height:
0.455 inches
Overall Width:
Between 0.770 inches and 0.780 inches
Body Length:
Between 1.890 inches and 1.900 inches
Body Width:
Between 0.770 inches and 0.780 inches
Body Height:
0.175 inches
Maximum Power Dissipation Rating:
910.0 milliwatts
Operating Tempurature Range:
-40.0/+78.0 degrees celsius
Storage Tempurature Range:
-55.0/+125.0 degrees celsius
Features Provided:
Electrostatic sensitive and hermetically sealed and burn in and positive outputs
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Input Circuit Pattern:
2 input
Criticality Code Justification:
Feat
Design Function And Quantity:
1 converter and 2 detector
Terminal Surface Treatment:
Gold
Product Name:
Double angle converter, dual summer detector
Voltage Rating And Type Per Characteristic:
-16.0 volts power source and 16.0 volts power source
Hybrid Technology Type:
Monolithic

Terminal surfaces gold

Nuclear hardness critical item

**Precious Material And Location:** 

**Special Features:** 

## NSN 5962-01-339-1377

Hybrid Microcircuit - Page 2 of 2

A458a0



Precious Material:
Gold
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: