NSN 5962-01-650-9445

Microcircuit Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-650-9445
liiheight:
Between 0.90 millimeters and 1.45 millimeters
Body Length:
Between 2.80 millimeters and 3.00 millimeters
Body Width:
Between 1.50 millimeters and 1.75 millimeters
Body Height:
Between 0.90 millimeters and 1.30 millimeters
Maximum Power Dissipation Rating:
571.0 milliwatts
Operating Tempurature Range:
-40.0 to 85.0 degrees celsius
Storage Tempurature Range:
-65.0 to 150.0 degrees celsius
End Application:
V-22 aircraft
Inclosure Material:
Plastic
Inclosure Configuration:
Leadless flat pack
Design Function And Quantity:
1 switch, single pole single throw normally open
Current Rating Per Characteristic:
10.0 microamperes supply
Terminal Surface Treatment:
Solder
Product Name:
0.5 ohm, low-voltage, single-supply spst analog switch
Microcircuit Device Type And Quantity:
1 linear
Voltage Rating And Type Per Characteristic:
1.8 volts positive power supply span and 5.5 volts positive power supply span
Time Rating Per Chacteristic:
40.0 nanoseconds on
Special Features:
Lead free
Terminal Type And Quantity:
5 gullwing
Shelf Life:
N/a

--

Unit Of Measure:

NSN 5962-01-650-9445

Microcircuit Assembly - Page 2 of 2



Demilitarization:

No

Fiig:

A458a0