NSN 5962-01-249-7603

Linear Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-249-7603

Body Length:

0.840 inches

Body Width:

0.310 inches

Body Height:

0.185 inches

Maximum Power Dissipation Rating:

400.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

1520-01-106-9519 helicopter, atta

Features Provided:

Hermetically sealed and burn in and monolithic and w/resistor

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

Dual 2 input

Design Function And Quantity:

2 switch, analog, single pole single throw normally closed

Case Outline Source And Designator:

D-2 mil-m-38510

Terminal Surface Treatment:

Gold

Time Rating Per Chacteristic:

400.00 nanoseconds propagation delay time, low to high level output and 550.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349-mil-m-38510/105 government specification

Shelf Life:

N/a

Unit Of Measure:

NSN 5962-01-249-7603

Linear Microcircuit - Page 2 of 2

Demilitarization:

Yes - demil/mli

Fiig:

A458a0

