NSN 5962-01-249-7602

Linear Microcircuit - Page 1 of 1



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Body Outside Diameter:
Between 0.335 inches and 0.370 inches
Body Height:
Between 0.165 inches and 0.185 inches
Maximum Power Dissipation Rating:
333.0 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 hybrid and internally trimmed and monolithic
Inclosure Material:
Metal
Inclosure Configuration:
Can
Input Circuit Pattern:
7 input
Design Function And Quantity:
1 multiplier, four quadrant
Case Outline Source And Designator:
A-2 mil-m-38510
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
22.0 volts power source
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.).
Terminal Type And Quantity:
10 pin
Specification Data:
81349-mil-m-38510/139 government specification
Shelf Life:
N/a
Unit Of Measure:

Fiig:

A458a0

Demilitarization: Yes - demil/mli