NSN 5962-01-342-8296

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View Online at https://aerobasegroup.com/nsn/5962-01-342-8296

Overall Height:
0.400 inches
Overall Width:
Between 0.290 inches and 0.320 inches
Body Length:
0.840 inches
Body Width:
Between 0.220 inches and 0.310 inches
Body Height:
0.185 inches
Maximum Power Dissipation Rating:
1.0 watts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Burn in and monolithic
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
7 input
Design Function And Quantity:
1 array, darlington transistor
Case Outline Source And Designator:
D-2 mil-m-38510
Terminal Surface Treatment:
Solder
Product Name:
Darlington transistor array, seven gates
Voltage Rating And Type Per Characteristic:
30.0 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:
16 printed circuit

81349-mil-m-38510/141 government specification

Specification Data:

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N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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