Unitized Semiconductor Devices - Page 1 of 1



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Inclosure Material:

Ceramic

Overall Length:

0.346 inches

Overall Height:

0.085 inches

Overall Width:

1.000 inches

Component Name And Quantity:

16 semiconductor device diode

Mounting Method:

Terminal

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

60.0 reverse breakdown voltage, dc all semiconductor device diode

Current Rating Per Characteristic:

300.00 milliamperes forward current, average absolute all semiconductor device diode and 500.00 milliamperes forward current, average preset all semiconductor device diode

Power Rating Per Characteristic:

500.0 milliwatts small-signal input power, common-collector preset all semiconductor device diode

Maximum Operating Tempurature Per Measurement Point:

150.0 degrees celsius ambient air

Precious Material And Location:

Terminal surface option gold

Precious Material:

Gold

Test Data Document:

81349-mil-s-19500 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:

14 pin

Specification Data:

81349-mil-s-19500/474 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A110a0