## NSN 5961-01-308-8620

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**Inclosure Material:** 

Glass

**Overall Length:** 

Between 0.120 inches and 0.300 inches

**Terminal Length:** 

Between 1.000 inches and 1.500 inches

**Overall Diameter:** 

Between 0.060 inches and 0.130 inches

**Function For Which Designed:** 

Voltage reference

**End Application:** 

6625-01-237-4658 test set, antenna drive

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

Do-7

**Mounting Method:** 

Terminal

**Features Provided:** 

Burn in and quality assurance level tx

**Semiconductor Material:** 

Silicon

Voltage Rating In Volts Per Characteristic:

6.4 regulator voltage

**Voltage Tolerance In Percent:** 

-5.0/+5.0

**Current Rating Per Characteristic:** 

60.00 milliamperes repetitive peak forward current

**Power Rating Per Characteristic:** 

400.0 milliwatts small-signal input power, common-collector preset

**Maximum Operating Tempurature Per Measurement Point:** 

175.0 degrees celsius junction

**Precious Material And Location:** 

Terminal surface silver or terminal surface gold

**Precious Material:** 

Silver or 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:** 

2 uninsulated wire lead

**Specification Data:** 

81349-mil-s-19500/452 government specification

Shelf Life:

N/a

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**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A110a0