## NSN 5961-01-348-2840



Diode Semiconductor Device - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5961-01-348-2840 **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 0.090 inches and 0.107 inches **Function For Which Designed:** Voltage regulator **End Application:** 6605-01-231-9758 inertial system Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-35 **Mounting Method: Terminal Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 33.0 regulator voltage **Voltage Tolerance In Percent:** -5.0/+5.0 **Current Rating Per Characteristic:** 12.00 milliamperes all primaries horsepower metric **Power Rating Per Characteristic:** 500.0 milliwatts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **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-19500/435 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

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