Diode Semiconductor Device - Page 1 of 1



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## **Inclosure Material:** Glass **Overall Length:** Between 0.140 inches and 0.250 inches **Terminal Length:** 1.000 inches **Overall Diameter:** Between 0.065 inches and 0.150 inches **Mounting Method:** Terminal **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 1000.0 reverse voltage, instantaneous and 1000.0 working peak reverse voltage **Current Rating Per Characteristic:** 25.00 amperes forward current, average preset Maximum Operating Tempurature Per Measurement Point: 175.0 degrees celsius junction **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 Shelf Life: N/a Unit Of Measure:

Demilitarization: No Fiig: A110a0

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