NSN 5961-01-495-9799

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-495-9799 **Inclosure Material:** Glass **Overall Length:** Between 0.168 inches and 0.200 inches **Overall Height:** Between 0.091 inches and 0.103 inches Overall Width: Between 0.091 inches and 0.103 inches **End Application:** C-17a aircraft **Mounting Method:** Press fit **Overall Width Across Flats:** Between 0.019 inches and 0.028 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 400.0 reverse voltage, dc and 400.0 working peak reverse voltage **Current Rating Per Characteristic:** 30.00 amperes forward current, average preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction **Test Data Document:** 81349-prf-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 case **Specification Data:** 81349-prf-19500/427 government specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No