## NSN 5961-01-081-6956

No Fiig: A110a0



Diode Semiconductor Device - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5961-01-081-6956 **Overall Length:** Between 0.230 inches and 0.300 inches **Terminal Length:** 1.000 inches **Overall Diameter:** Between 0.085 inches and 0.107 inches **End Application:** Aircraft, f-16; aircraft, sof (ac-130h, mc-130h, ec-130e, hc-130); aircraft, hercules c-130 **Mounting Method: Terminal Terminal Circle Diameter:** 0.020 inches **Features Provided:** Hermetically sealed case **Criticality Code Justification:** Feat **Semiconductor Material:** Silicon **Current Rating Per Characteristic:** 20.00 milliamperes source cutoff current horsepower metric **Power Rating Per Characteristic:** 400.0 milliwatts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Special Features:** Weapon system essential **Terminal Type And Quantity:** 2 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:**