## NSN 5961-01-324-5896

**Fiig:** A110a0

Unitized Semiconductor Devices - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-324-5896 **Inclosure Material:** Metal **Overall Length:** 1.580 inches **Overall Height:** Between 0.250 inches and 0.450 inches Overall Width: 1.050 inches **End Application:** 5805-01-188-3993 central office, telephone, automatic **Mounting Facility Quantity:** 2 **Electrode Internally-electrically Connected To Case:** Cathode **Component Name And Quantity:** 2 semiconductor device diode **Mounting Method:** Unthreaded hole **Features Provided:** Hermetically sealed case and electrostatic sensitive and burn in **Semiconductor Material:** Silicon all semiconductor device diode **Voltage Rating In Volts Per Characteristic:** 400.0 reverse voltage, peak all semiconductor device diode **Current Rating Per Characteristic:** 30.00 amperes forward current, total rms megahertz all semiconductor device diode and 300.00 amperes forward current, average preset all semiconductor device diode **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius junction **Terminal Type And Quantity:** 2 pin and 1 case Shelf Life: N/a **Unit Of Measure:** Demilitarization: No