## NSN 5961-01-180-3475

Unitized Semiconductor Devices - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-180-3475 **Inclosure Material:** Plastic **Overall Length:** 0.285 inches **Overall Height:** 0.055 inches **Overall Width:** 0.205 inches **Function For Which Designed:** Switching **Component Name And Quantity:** 32 semiconductor device diode **Mounting Method:** Press fit **Features Provided:** Burn in and hermetically sealed case **Semiconductor Material:** Silicon all semiconductor device diode Voltage Rating In Volts Per Characteristic: 30.0 reverse voltage, instantaneous all semiconductor device diode **Current Rating Per Characteristic:** 250.00 milliamperes source cutoff current preset all semiconductor device diode **Power Rating Per Characteristic:** 500.0 milliwatts small-signal input power, common-collector preset all semiconductor device diode **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius junction **Precious Material And Location:** Terminal surfaces gold **Precious Material:** Gold **Terminal Type And Quantity:** 20 ribbon Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

A110a0