## NSN 5962-01-647-6027

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-647-6027 liilength: Between 2.75 millimeters and 3.05 millimeters liiheight: 1.45 millimeters liiwidth: Between 2.60 millimeters and 3.00 millimeters **Operating Tempurature Range:** -55.0 to 125.0 degrees celsius **End Application:** V-22 aircraft **Inclosure Configuration:** Dual-in-line **Design Function And Quantity:** 1 comparator, voltage **Current Rating Per Characteristic:** 0.36 milliamperes load **Terminal Surface Treatment:** Gold and nickel **Product Name:** Microcircuit, 1.8v comparator **Voltage Rating And Type Per Characteristic:** 7.0 volts total supply **Capitance Rating Per Characteristic:** 2.0 input picofarads **Time Rating Per Chacteristic:** 12000.0 nanoseconds response **Special Features:** Rohs compliant; moisture sensitive device class 1 **Precious Material:** Gold **Terminal Type And Quantity:** 6 gullwing Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

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