

View Online at <https://aerobasegroup.com/nsn/5961-01-602-5614>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.1102 inches and 0.1197 inches

**Terminal Length:**

Between 0.0180 inches and 0.0236 inches

**Overall Height:**

Between 0.0385 inches and 0.0498 inches

**Overall Width:**

Between 0.0830 inches and 0.0964 inches

**Function For Which Designed:**

Zener diode

**End Application:**

Radio transceiver rt-1523 (c) /u

**Mounting Method:**

Terminal

**Voltage Rating In Volts Per Characteristic:**

3.3 breakdown voltage, dc

**Current Rating Per Characteristic:**

5.00 milliamperes voltage regulator diode current

**Power Rating Per Characteristic:**

225.0 milliwatts cw power

**Capacitance Rating In Picofarads:**

450.0

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Product Name:**

Semiconductor device, diode, surface mount

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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