

View Online at <https://aerobasegroup.com/nsn/5961-01-331-1057>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.085 inches and 0.097 inches

**Terminal Length:**

Between 0.060 inches and 0.064 inches

**Overall Diameter:**

Between 0.119 inches and 0.127 inches

**Function For Which Designed:**

Switching

**End Application:**

An/tyq-2 (v) 1 tactical air operations central

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case and gold plated leads

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

500.0 reverse voltage, dc and 1.0 forward voltage, dc

**Current Rating Per Characteristic:**

10.00 microamperes forward current, average peak

**Power Rating Per Characteristic:**

15.0 watts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

2 ferrule

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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