

View Online at <https://aerobasegroup.com/nsn/5961-01-293-7411>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.165 inches and 0.195 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.350 inches and 0.370 inches

**Function For Which Designed:**

Voltage reference and zener diode

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.200 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

2.5 regulator voltage

**Voltage Tolerance In Percent:**

-1.5/+1.5

**Current Rating Per Characteristic:**

30.00 milliamperes forward current, average peak and 10.00 milliamperes source cutoff current preset

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Test Data Document:**

73030-sv797864 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0