

View Online at <https://aerobasegroup.com/nsn/5961-01-016-3680>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.195 inches and 0.350 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.215 inches and 0.265 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

6.8 regulator voltage

**Current Rating Per Characteristic:**

37.00 milliamperes repetitive peak forward current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Special Features:**

Item must comply with rqmt of desc production standard no. L01895, for navy nuclear propulsion plant products only

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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