

View Online at <https://aerobasegroup.com/nsn/5961-01-146-3016>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.140 inches and 0.300 inches

**Terminal Length:**

Between 1.000 inches and 1.500 inches

**Overall Diameter:**

Between 0.055 inches and 0.130 inches

**End Application:**

Monitor volt. 94271

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case and quality assurance level tx

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

480.0 nonrepetitive peak reverse voltage and 400.0 working peak reverse voltage

**Current Rating Per Characteristic:**

400.00 milliamperes forward current, average absolute

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Special Features:**

Item must comply with requirements of defense electronics supply center production standard no. L03243; for navy nuclear propulsion plant products only; junction pattern arrangement: pn

**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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