

View Online at <https://aerobasegroup.com/nsn/5961-01-076-6494>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.230 inches and 0.300 inches

**Terminal Length:**

Between 1.000 inches and 1.500 inches

**Overall Diameter:**

Between 0.085 inches and 0.107 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

25.0 on-state voltage, dc and 100.0 regulator voltage

**Current Rating Per Characteristic:**

1.10 amperes source cutoff current pascal

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Special Features:**

Item must comply with requirements of defense electronics supply center production standard no. L02686; 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

**Fiig:**

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