

View Online at <https://aerobasegroup.com/nsn/5961-01-349-0240>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.130 inches and 0.225 inches

**Terminal Length:**

Between 1.000 inches and 1.300 inches

**Overall Diameter:**

Between 0.065 inches and 0.110 inches

**Function For Which Designed:**

Rectifier

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Zzzy

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 reverse voltage, instantaneous and 600.0 working peak reverse voltage

**Current Rating Per Characteristic:**

1.00 amperes forward current, average absolute

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Special Features:**

Item must comply with requirements of defense supply center columbus production standard no lo4429; junction pattern arrangement: pn

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Reference Number Differentiating Characteristics:**

Reference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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