

View Online at <https://aerobasegroup.com/nsn/5961-01-315-3266>

**Inclosure Material:**

Ceramic and metal

**Overall Length:**

Between 0.545 inches and 0.605 inches

**Overall Diameter:**

Between 1.850 inches and 1.900 inches

**Mounting Method:**

Press fit

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1000.0 repetitive peak reverse voltage and 1000.0 reverse voltage, dc and 1200.0 nonrepetitive peak reverse voltage

**Current Rating Per Characteristic:**

1250.00 amperes forward current, average of standard range

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Item must comply with requirements of defense electronics supply center production standard no. L04160; for navy nuclear propulsion plant products only

**Terminal Type And Quantity:**

2 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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