

View Online at <https://aerobasegroup.com/nsn/5961-01-356-4289>

**Inclosure Material:**

Ceramic

**Overall Length:**

Between 0.085 inches and 0.097 inches

**Terminal Length:**

Between 0.060 inches and 0.064 inches

**Overall Diameter:**

Between 0.118 inches and 0.127 inches

**Function For Which Designed:**

Switching

**Mounting Method:**

Terminal

**Features Provided:**

Burn in and gold plated leads and hermetically sealed case and quality assurance level txv

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

300.0 breakdown voltage, dc and 240.0 working peak reverse voltage

**Current Rating Per Characteristic:**

40.00 milliamperes source cutoff current preset

**Power Rating Per Characteristic:**

12.5 watts small-signal input power, common-collector

**Special Features:**

Nuclear hardness critical item; junction pattern arrangement: nip

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

2 ferrule

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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