

View Online at <https://aerobasegroup.com/nsn/5961-01-159-6672>

**Inclosure Material:**

Glass

**Overall Length:**

0.170 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

0.076 inches

**Function For Which Designed:**

Switching

**End Application:**

Helicopter, search and rescue, hh-60h; teletype, model 28; aircraft, f-16; weather terminal transportable antmq35; helicopter, uscg search and rescue, hh-60j; spruance class dd (963); oliver perry class fg; metereological equipment; helicopter, carrier based asw, sh-60f; guardrail (systems 1- 4)

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

70.0 reverse voltage, peak

**Power Rating Per Characteristic:**

250.0 milliwatts small-signal input power, common-collector preset

**Maximum Operating Tempurature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Weapon system essential; junction pattern arrangement: pn

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**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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